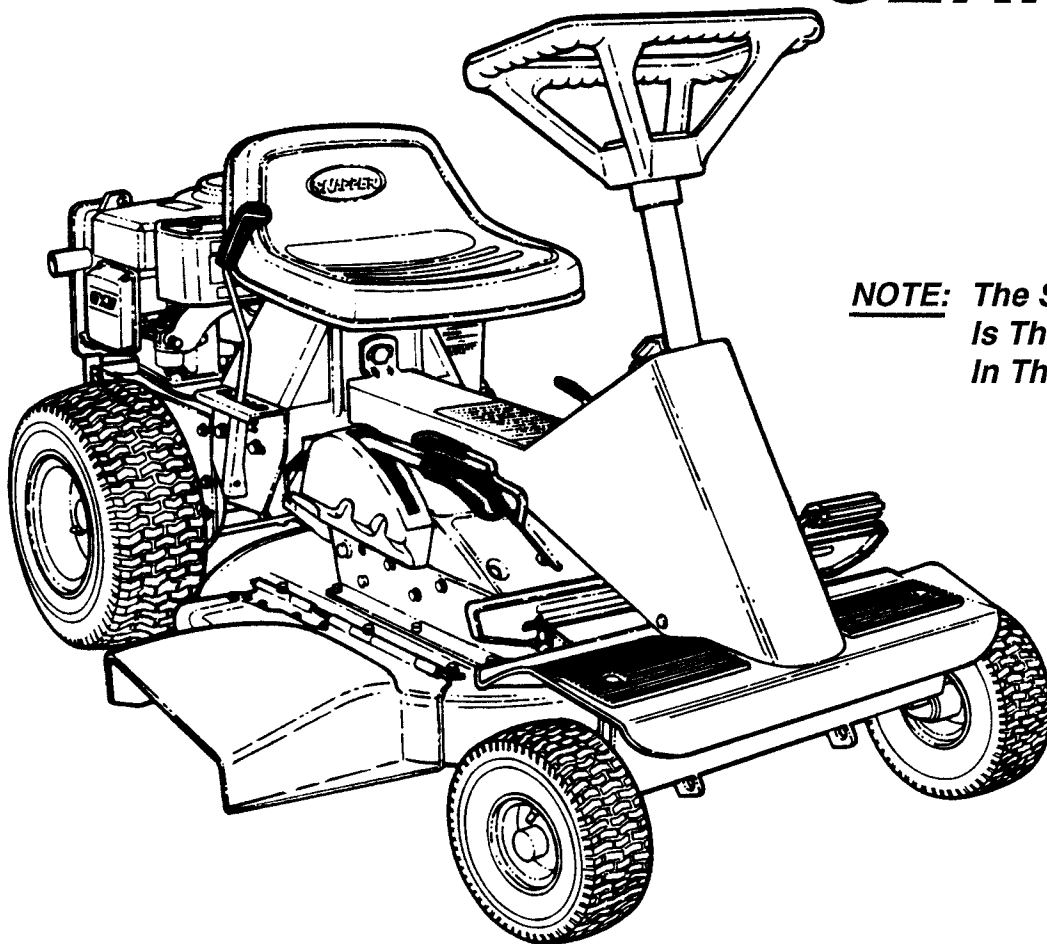


PARTS MANUAL FOR
SNAPPER®

**REAR ENGINE RIDER
STANDARD MODELS
SERIES 13**

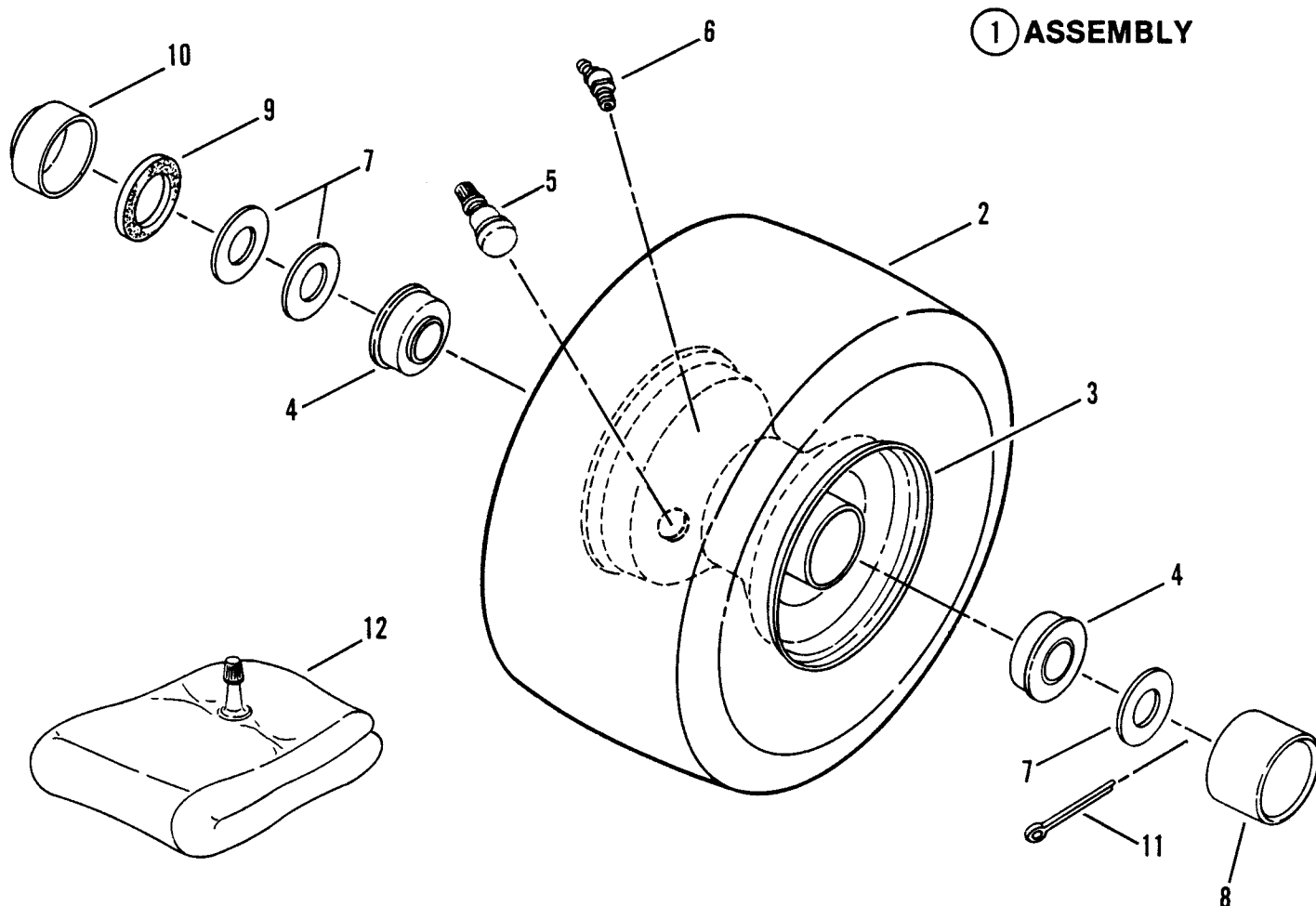


NOTE: *The Series Number
Is The Last Numeral
In The Model Number.*

NOTE: *Refer To Parts Manual No. 06084 For Accessories.*

SNAPPER® McDonough, GA., 30253 U.S.A.

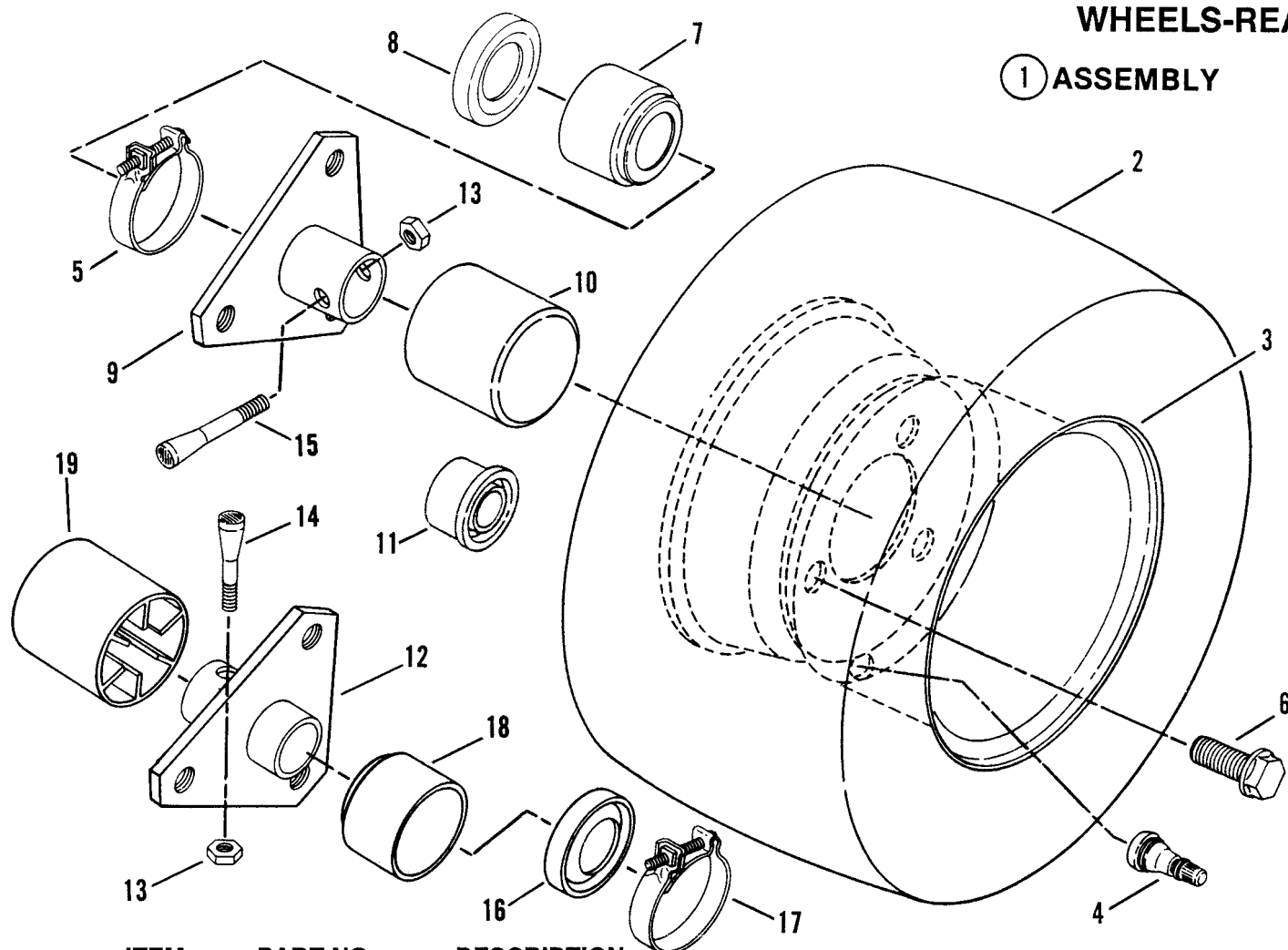
WHEELS-FRONT



ITEM	PART NO.	DESCRIPTION
1	5-2268	ASSEMBLY, Front Tire & Rim (Complete)(Includes Items 2,3,4,6,12)
-	5-2267	ASSEMBLY, Front Tire & Rim (Includes Items 2,3,4,5,6)
2	2-3828	TIRE, Pneumatic 4.10/3.50 x 4
3	1-7146	RIM (For 4.10/3.50 x 4 Tire)
4	1-1807	BEARING, Ball
5	1-2234	VALVE, Air (Snap-in)(8, 10 HP)
6	1-4247	FITTING Lube
7	1-0935	WASHER
8	1-1022	CAP, Hub
9	1-1032	SEAL, Felt
10	3-1038	CAP, Dust
11	9-0364	PIN, 5/32 x 1" Cotter
12	1-0821	TUBE, Inner (For 4.10/3.50 x 4 Tire)(11.5, 12.5, 14, 16 HP)

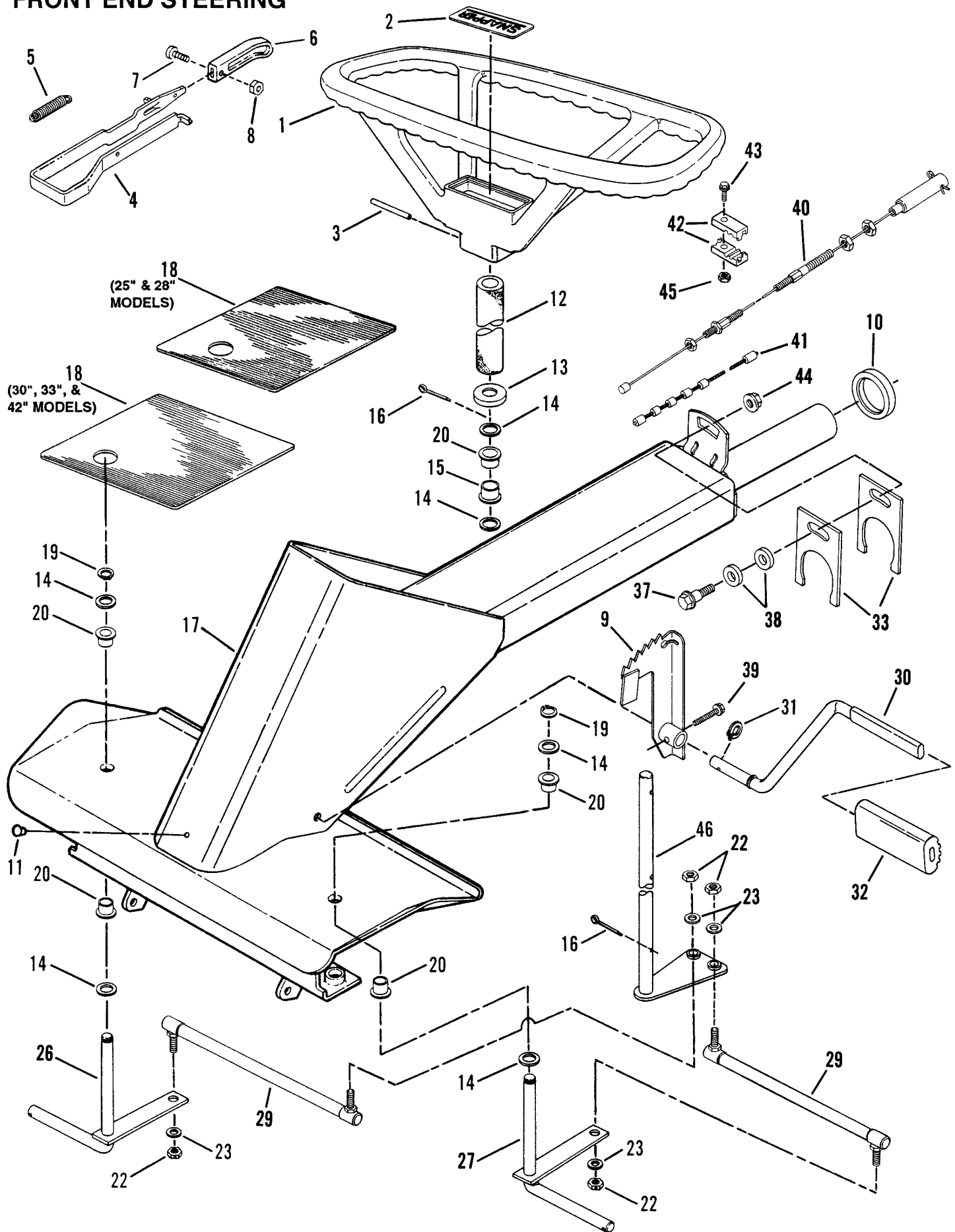
WHEELS-REAR

① ASSEMBLY



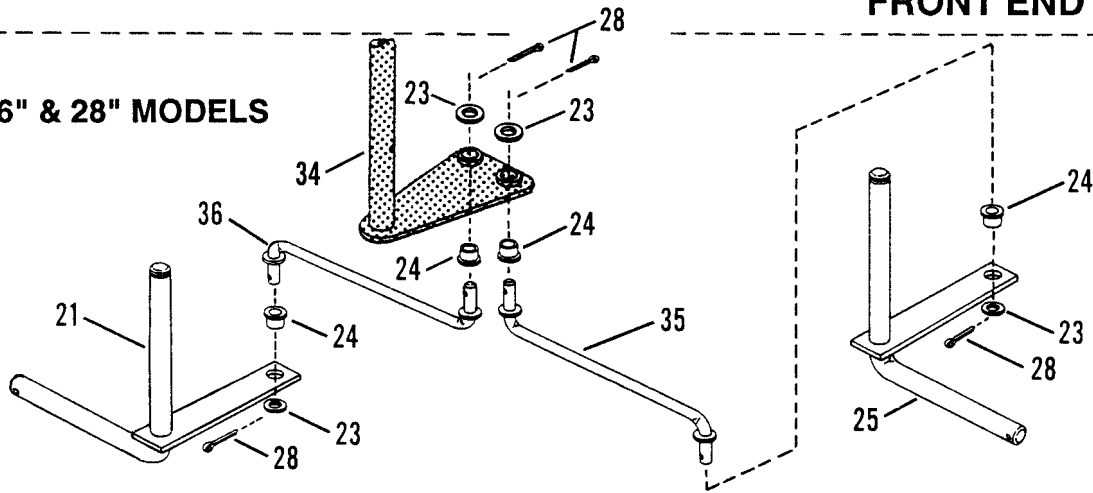
ITEM	PART NO.	DESCRIPTION
1	5-2269	ASSEMBLY, Rear Tire & Rim (Includes Items 2A, 3A, 4) (25" Models)
-	5-2270	ASSEMBLY, Rear Tire & Rim (Includes Items 2B, 3B, 4) (28" & 30" Models)
-	5-2671	ASSEMBLY, Rear Tire & Rim (Includes Items 2C, 3C, 4) (33" & 42" Models)
2A	2-3889	TIRE, Std., 16/4.80 x 8
2B	1-5968	TIRE, Wide, 16/6.50 x 8
2C	2-2584	TIRE, Ext Wide, 16/7.50 x 8
3A	1-2162	RIM, Std., (For 16/4.80 x 8 Tire) White (1-7145 Gray)
3B	1-2163	RIM, Wide, (For 16/6.50 x 8 Tire) White (1-7147 Gray)
3C	1-7147	RIM, Ext Wide, (For 16/7.50 x 8 Tire) Gray
4	1-2234	VALVE, Air (Snap-in)
5	1-1037	CLAMP, Right Hand (8 & 10 HP)
-	1-4542	CLAMP, Right Hand (11.5, 12.5, 14, & 16 HP)
6	9-0367	BOLT, 1/2-20 x 3/4" Lug (6)
7	3-1732	BOOT, Right Hand (8 & 10 HP)
7A	1-4541	BOOT, Right Hand (11.5, 12.5, 14 & 16HP)
8	1-1817	SEAL, Oil
9	4-0433	HUB, Rear Wheel (Right Hand) 1.126" ID
10	2-3895	CAP, Hub
11	1-0967	CAP, Seal (Left Hand) (8 & 10 HP)
12	4-0434	HUB, Rear Wheel .75" ID
13	1-1201	NUT, 5/16-24 Hex Center Lock
14	1-1035	BOLT, 5/16-24 x 1-5/8" Tapered (Left Hand)
15	1-1013	BOLT, 5/16-24 x 2" Tapered (Right Hand)
16	1-4662	SEAL, Oil (Left Hand)
17	1-2332	CLAMP, (Left Hand) (11.5, 12.5, 14 & 16HP)
18	1-4658	BOOT, (Left Hand) (11.5, 12.5, 14 & 16HP)
19	2-3522	CAP, Hub (Left Hand)

FRONT END STEERING



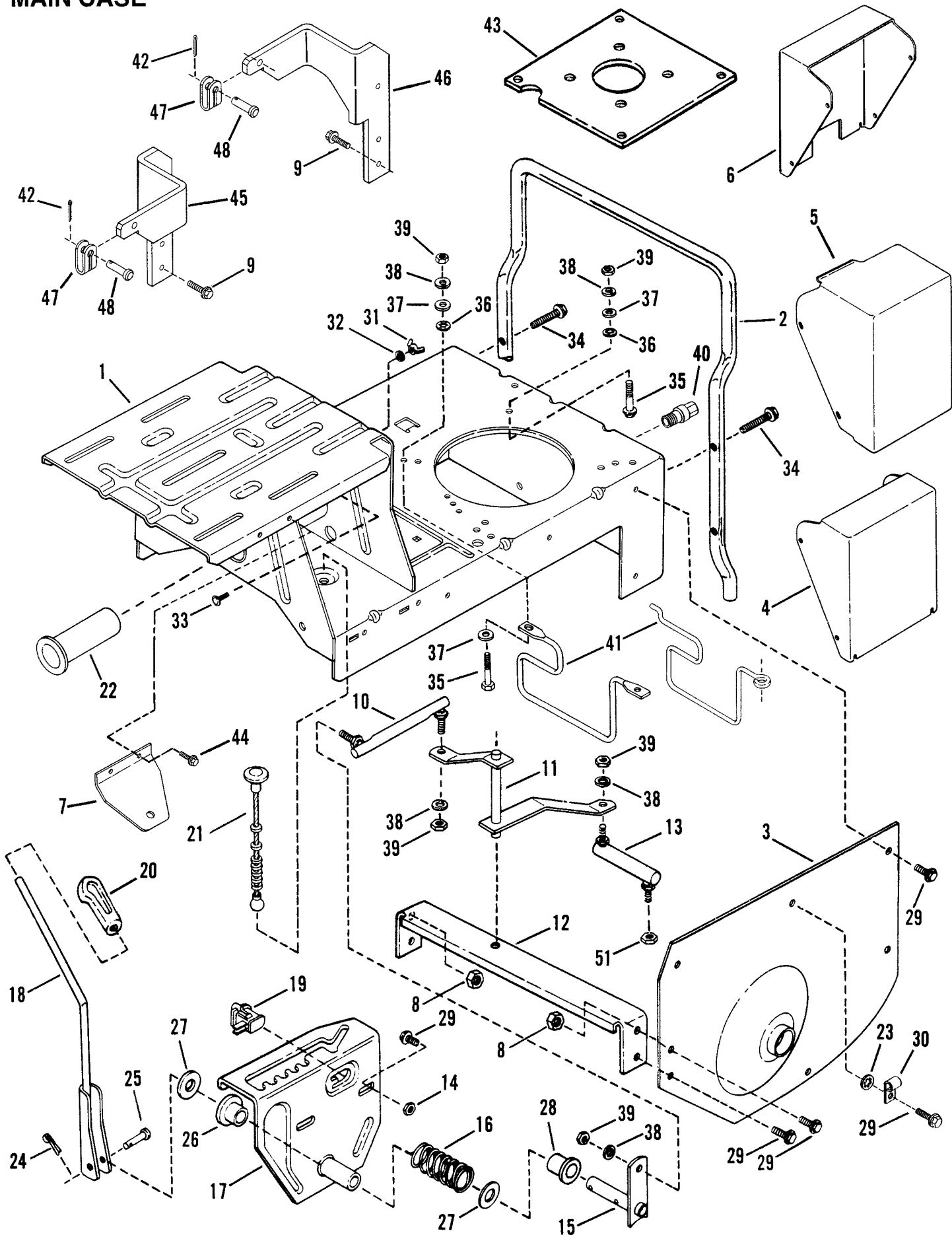
FRONT END STEERING

25", 26" & 28" MODELS



ITEM	PART NO.	DESCRIPTION
1	5-1941	ASSEMBLY, Steering Wheel (Includes Item 2)
2	2-3781	DECAL, Snapper
3	1-3862	PIN, 1/4 x 1-1/2" Roll
4	4-1144	BRACKET, Clutch/Brake
5	2-3666	SPRING
6	2-3655	KNOB
7	9-1017	SCREW, #8-32 x 3/8" Cross Recess
8	9-1018	NUT, #8-32 Hex
9	4-1004	ARM, Clutch/Brake
10	2-2372	SPACER, Main Tube
11	1-6704	PLUG
12	2-3667	COVER, Steering Shaft (Foam)
13	2-3671	COVER
14	1-0935	WASHER, 3/4 Flat
15	1-9166	BUSHING, 3/4" Steering Shaft
16	9-0753	PIN, 3/16 x 1-1/2" Cotter (2)
17	4-1393	FRAME, Front (25" & 28" Models)
-	4-1398	FRAME, Front (30", 33" & 42" Models)
18	2-3660	PAD, Foot (Right Side Shown) (25" & 28" Models)
-	2-3663	PAD, Foot (Right Side Shown) (30", 33", & 42" Models)
-	2-3659	PAD, Foot (Left Side) (25" & 28" Models) (Not Shown)
-	2-3662	PAD, Foot (Left Side) (30", 33", & 42" Models) (Not Shown)
19	1-0746	RING, Retaining (2)
20	1-0986	BEARING (5)
21	4-1382	PIN, Narrow King (Right Side)
22	9-0223	NUT, 5/16-24 Hex (4)
23	9-0187	WASHER, 5/16 Split Lock (4)
24	1-3321	BUSHING (4)
25	4-1383	PIN, Narrow King (Left Side)
26	4-1396	PIN, Wide King (Right Side)
27	4-1397	PIN, Wide King (Left Side)
28	9-0364	PIN, 5/32 x 1" Cotter (2)
29	2-4935	TIE-ROD (2) (30", 33" & 42" Models)
30	2-4735	PEDAL, Clutch/Brake
31	1-0739	RING, Retaining
32	1-2661	PAD, Clutch/Brake Pedal
33	2-2589	SPACER, Pivot
34	4-1381	SHAFT, Steering (Narrow Front End)
35	2-4915	TIE-ROD, Left Side (25" & 28" Models)
36	2-4916	TIE-ROD, Right Side (25" & 28" Models)
37	2-4267	BOLT, 3/8-24 x 5/8" Hex Shoulder
38	2-2881	SPACER (2)
39	9-1151	SCREW, 5/16-18 x 1-1/4" Self-Tapping
40	2-2344	CABLE, Brake
41	2-2451	CABLE, Clutch
42	3-4174	UNION, Cable
43	9-0073	BOLT, 1/4-20 x 3/4" Hex Flange Lock
44	9-0962	NUT, 3/8-24 Hex Flange Lock
45	9-0372	NUT, 1/4-20 Hex Center Lock
46	4-1395	SHAFT, Steering (Wide Front End)

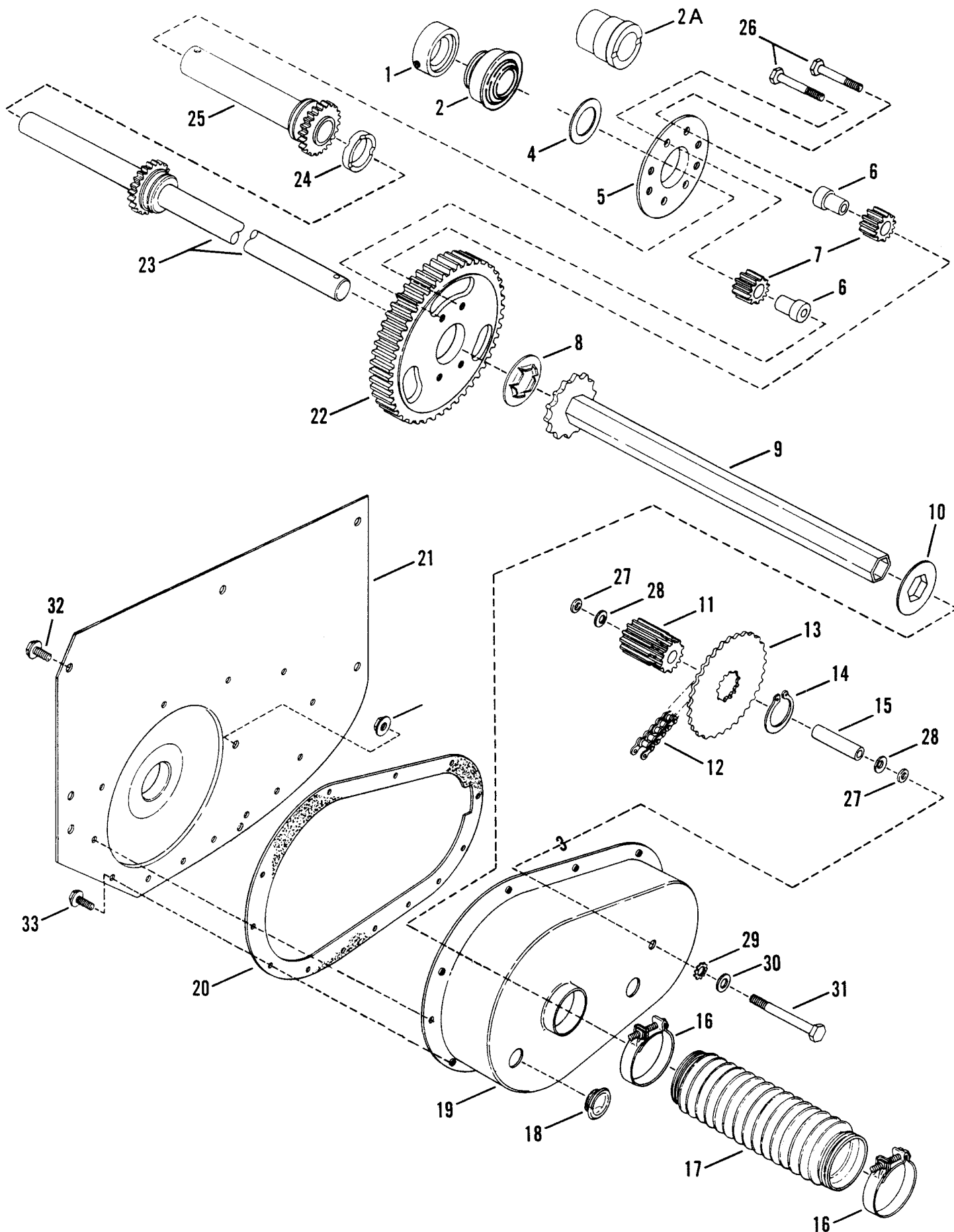
MAIN CASE



ITEM	PART NO.	DESCRIPTION
1	4-1356	CASE, Main (Standard)
2	3-6367	BUMPER, Rear
—	3-3587	BUMPER, Rear (42" Models Only)
3	3-7958	FENDER, Left Hand (See page 10 for related parts)
4	1-6085	COVER (European Models Only)
5	1-6084	COVER, Battery
—	1-7605	COVER, Battery (42" Models Only)
6	1-7074	COVER, Switch
7	3-3569	PLATE, Choke (42" Models Only)
8	9-0585	NUT, 5/16-18 Hex Flange Lock (2)
9	9-0369	SCREW, 5/16-18 x 1" Self-Tapping (6)
10	2-3676	LINK, Shift (Long)
11	4-1384	ARM, Shift
12	3-3799	BRACE, Cross
13	1-1018	LINK, Shift (Short)
14	9-0196	NUT, 5/16-18 Hex (2)
15	4-0598	ARM, Shift Handle
16	1-0754	SPRING, Shift Handle
17	4-1385	DETENT, Shift
18	4-0599	HANDLE, Shift
19	1-5707	SWITCH, Interlock
20	2-3656	KNOB, Shift Handle
21	2-6274	CABLE, Deck Support 5.0", 7 Furels
22	2-2509	BUSHING, Pilot
23	9-0391	WASHER, 5/16 Internal Tooth Lock
24	9-0037	PIN, 3/32 x 3/4" Cotter
25	2-3914	PIN, 1/4 x 1-3/4" Tapered Clevis
26	1-9245	BUSHING, Nylon
27	3-1036	WASHER, Thrust (2)
28	1-9246	BUSHING, Nylon (2)
29	9-0361	SCREW, 5/16-18 x 5/8" Self-Tapping (14)
30	1-2656	CLIP, Wire
31	9-1039	NUT, #10-24 Locking Wing (8)
32	9-1037	RETAINER, #10 Bolt (8)
33	9-0530	BOLT, #10-24 x 1/2" Carriage (8)
34	9-0484	SCREW, 5/16-18 x 1-1/2" Self-Tapping (4)
35	9-0244	SCREW, 5/16-24 x 1-3/4" Hex Head Cap (4)
36	1-1791	RETAINER, 5/16 Bolt (4)
37	9-0188	WASHER, 5/16" Flat (4)
38	9-0187	WASHER, 5/16" Split Lock (8)
39	9-0223	NUT, 5/16-24 Hex (8)
40	2-2486	DRAIN, Oil (Short)
41	1-7653	GUIDE, Belt (25" & 28" Models)
—	1-7604	GUIDE, Belt (30" 10 HP & 11.5 HP, 33" 12.5 HP)
—	2-4164	GUIDE, Belt (16 HP 42" Models)
—	2-7974	GUIDE, Belt (14 HP Kohler)
42	9-0037	PIN, 3/32 x 3/4" Cotter (2)
43	3-2982	PLATE, Engine
44	9-0362	SCREW, 1/4-20 x 5/8" Self-Tapping (2)
* 45	3-3223	DECK WING, Rear (Left)(Early Production Model Shown)
* 46	3-3224	DECK WING, Rear (Right)(Early Production Model Shown)
47	3-3313	BRACKET, Cable
48	1-0736	PIN, 3/8 x 1-1/16" Clevis (2)
49	1-0969	NUT, 5/16-24 Hex Flange Lock

* NOTE: SEE PAGE 22 AND 23 FOR ALL DECK-WINGS AND RELATED PARTS.

DIFFERENTIAL, R.H. FENDER

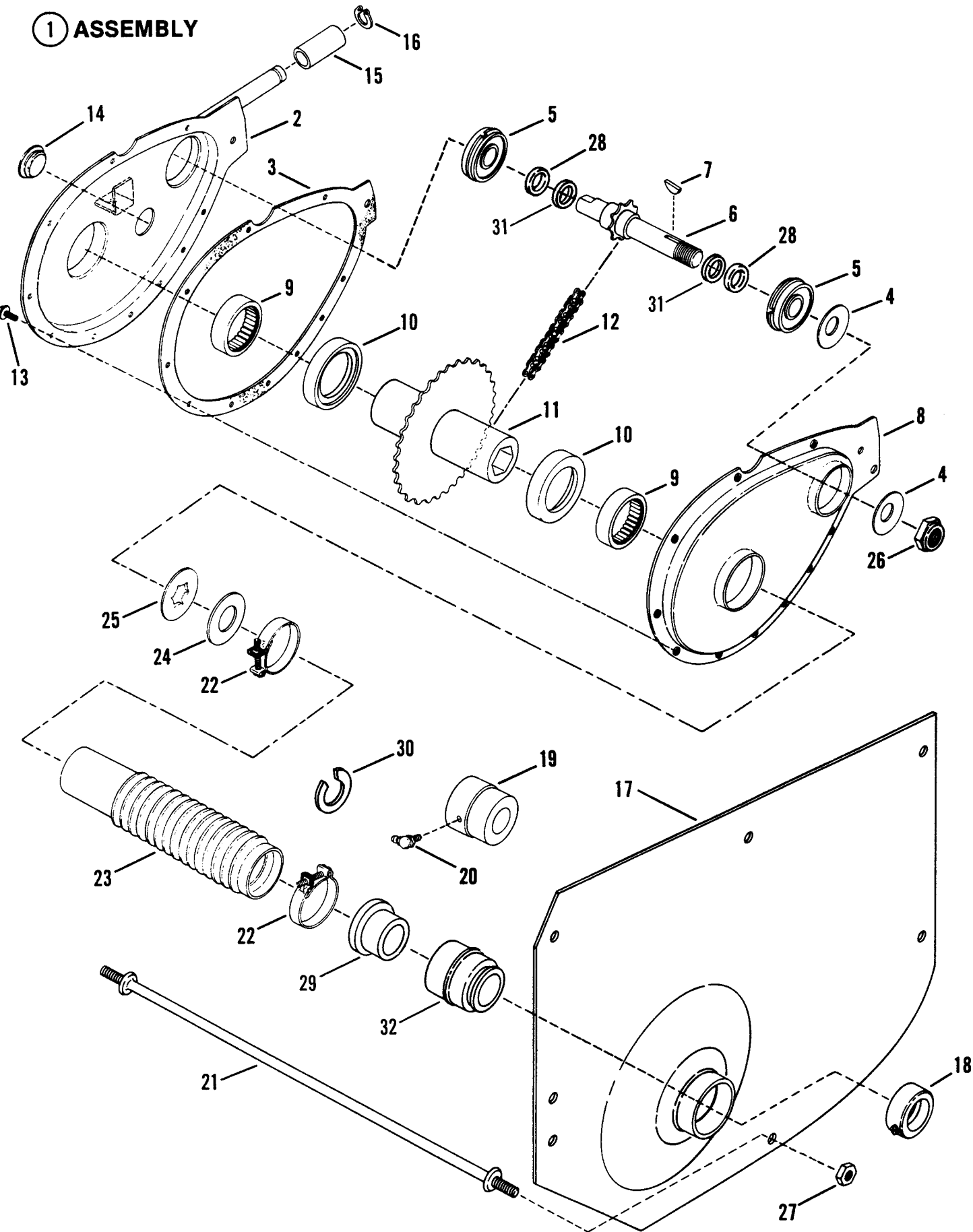


DIFFERENTIAL, R.H. FENDER

ITEM	PART NO.	DESCRIPTION
1	1-4401	COLLAR, Lock (Includes #9-0201 Set Screw)
2	1-8822	BEARING, Axle (Right Hand Fender) (12.5, 14, 16 HP Models)
2A	1-2296	BEARING, Axle (Right Hand Fender) (8, 10 HP Models)
3	1-0969	NUT, 5/16-24 Hex Flange Lock
4	3-1079	WASHER, Thrust
5	3-8067	PLATE, Differential
6	2-2115	SPACER, Pinion (4)
7	2-1127	GEARS, Differential Pinion
8	1-1072	WASHER, Thrust
9	5-1584	ASSEMBLY, Drive Hex Tube
10	1-0988	WASHER, Hex Insert
11	1-0964	GEAR, 11 Teeth-10 Pitch
12	1-0941	CHAIN, 46 Pitch (#35)
13	2-1129	SPROCKET
14	1-0965	RING, Retaining
15	2-1128	SPACER
16	1-1037	CLAMP, Boot (2)
17	1-7083	BOOT, Oil Seal
18	1-1024	PLUG, Oil Fill & Check
19	3-7279	CASE, Transmission
20	1-8060	GASKET, Transmission Case
21	3-7957	FENDER, Right Hand (Commercial Models)
--	3-7280	FENDER, Right Hand (Standard Models)
22	2-1158	GEAR, 63 Teeth-10 Pitch
23	4-7763	AXLE, Long (Includes Gear) (Use Only With Short Axle #5-7398)
24	1-1026	SPACER
25	5-7398	AXLE, Short (Includes Gear) (Use Only With Long Axle #4-7763)
26	1-2333	SCREW, 5/16-24 x 1-5/8" Hex Cap Special Lock (4)
27	1-1156	O-RING, 5/16 (2)
28	1-1782	WASHER, Belleville (2)
29	9-0395	WASHER, 5/16 External Tooth Lock
30	9-0188	WASHER, 5/16 Flat
31	1-1042	BOLT, 5/16-24 x 2-5/8" Idler
32	9-0361	SCREW, 5/16-18 x 5/8" Self-Tapping (11)
33	9-0362	SCREW, 1/4-20 x 5/8" Self-Tapping (13)
--	6-0411	KIT, Differential- Standard
--	6-0662	KIT, Differential- XT (Ball Bearing)

CHAIN CASE, L.H. FENDER

1 ASSEMBLY

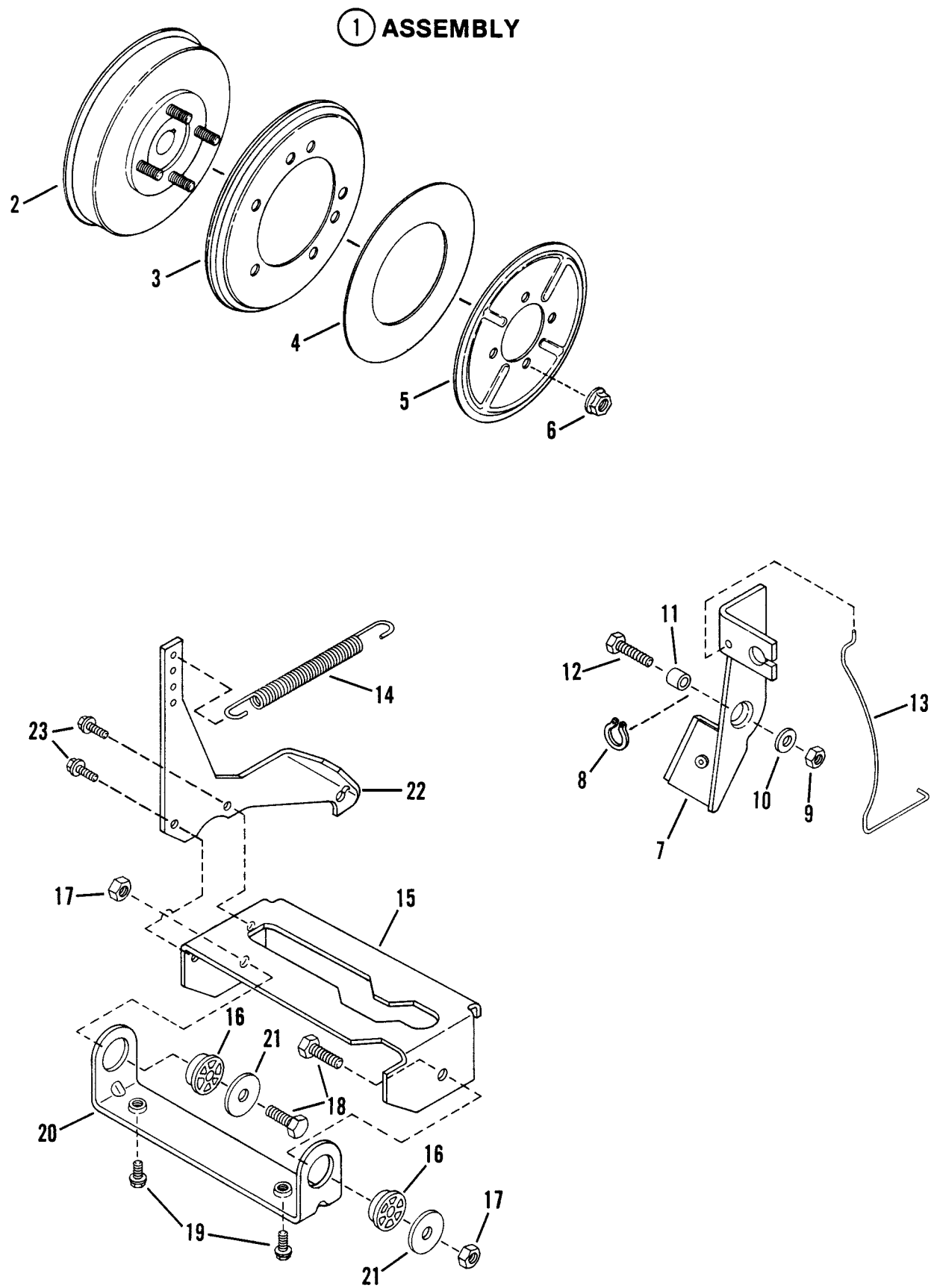


CHAIN CASE, L. H. FENDER

ITEM	PART NO.	DESCRIPTION
1	5-2683	ASSEMBLY, Chain Case (Includes Items 2 Thru 13,15,16,31 Thru 35)
2	4-1136	CASE, Sprocket
3	1-8059	GASKET, Case Cover
4	1-1121	WASHER, Belleville (2)
5	1-0756	BEARING, Ball (2)
6	1-8963	SPROCKET & SHAFT
7	1-0614	KEY, 1/8 x 5/8" Woodruff
8	3-9778	COVER, Chain Case
9	1-0942	BEARING, Needle (2)
10	1-1086	WASHER, Nylon Thrust (2)
11	4-0355	HUB & SPROCKET
12	1-0941	CHAIN
13	9-0307	SCREW, #10-24 x 5/8" Self-Tapping (10)
14	1-1024	PLUG, Oil Fill & Check
15	2-2785	ROLLER
16	1-0776	RING, Retaining
17	3-7285	FENDER, Left Hand (8, 10, 12 HP Models)
-	3-7958	FENDER, Left Hand (12.5, 14, 16 HP Models)
18	1-4625	COLLAR, Lock (Includes #9-0776 Set Screw-1/4-20 x 1/4")
19	5-0918	BEARING, Left Hand Fender (Includes Item 20) (8, 10, 12 HP Models)
20	1-3324	FITTING, Lube
21	1-1070	ROD, Cross-Tie
22	1-1037	CLAMP, Boot (2)
23	1-7084	BOOT, Oil Seal
24	1-1071	WASHER, Thrust Nylon
25	1-1072	WASHER, Thrust
26	9-1062	NUT, 5/8-18 Hex Lock
27	1-0969	NUT, 5/16-24 Hex Flange Lock
28	1-9260	O-RING (2)
29	2-3447	SPACER
30	1-2271	WASHER, Shim (As Required)
31	1-0690	WASHER, Shim (6)
32	1-4624	BEARING, Left Hand Fender (12.5, 14, 16 HP Models)
-	5-1451	ASSEMBLY, Left Hand Fender (Includes 3-7958 Left Hand Fender & 1-4624 Bearing) (12.5, 14, 16 HP Models)

NOTE: See Pages 12 &13 For Illustration Of Brake Lever Assembly And Related Parts.

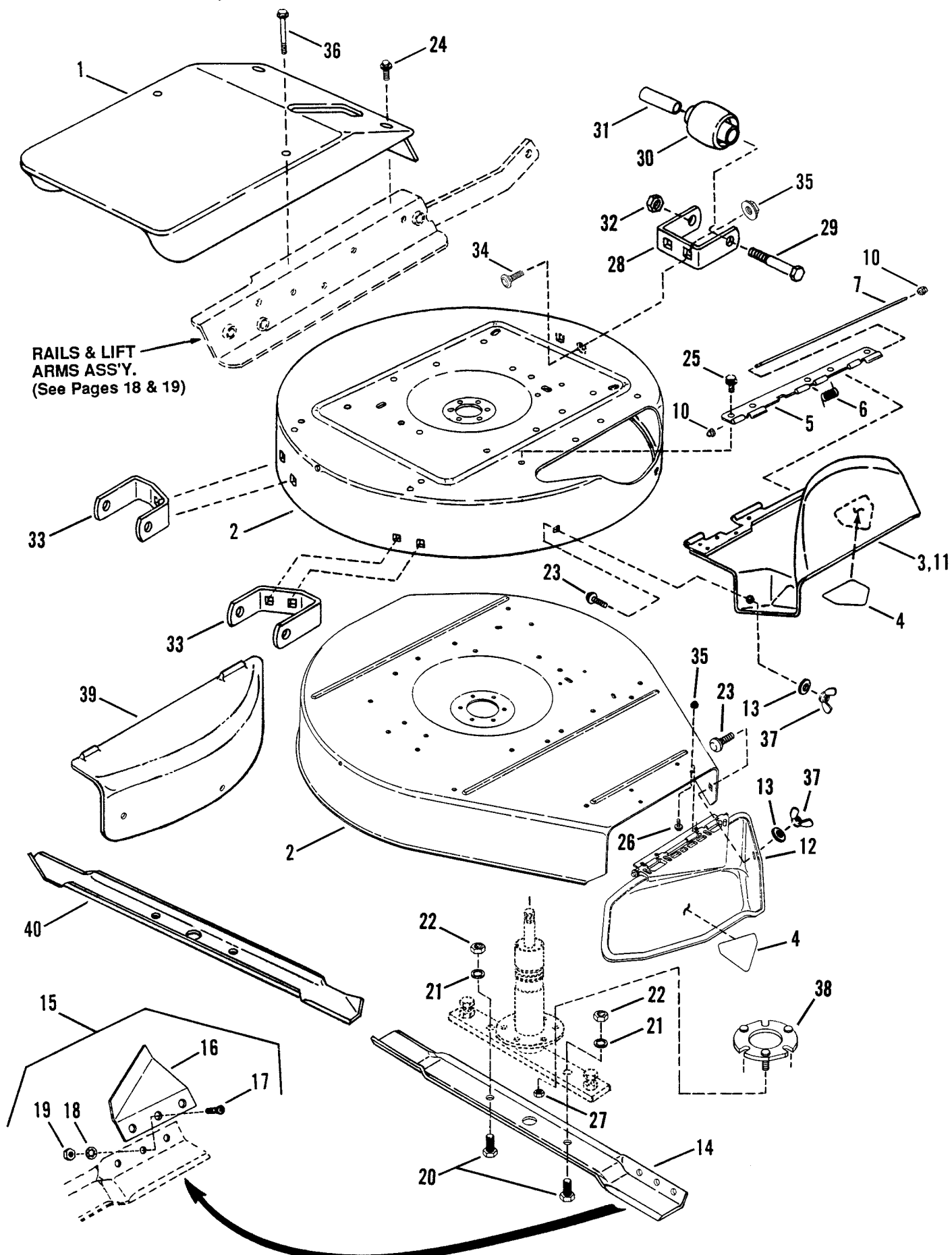
SMOOTH CLUTCH ASSEMBLY



SMOOTH CLUTCH ASSEMBLY

ITEM	PART NO.	DESCRIPTION
1	5-3114	ASSEMBLY, Smooth Clutch (Includes Items 2 Thru 6)
2	5-7338	HUB, Driven Disc
3	5-3103	DISC, Driven
4	1-4523	WASHER, Thrust
5	3-2331	PLATE
6	9-0585	NUT, 5/16-18 Hex Flange Lock (4)
7	5-2497	ASSEMBLY, Brake Lever (Includes Brake Lining & Rivet)
8	1-2313	RING, Retaining
9	9-0303	NUT, 1/4-28 Hex Top Lock
10	9-0055	WASHER, 1/4 Flat
11	1-0916	SPACER
12	9-0535	SCREW, 1/4-28 x 1" Hex Head Cap
13	2-2371	SPRING, Brake Return
14	1-2264	SPRING, Clutch Brake
15	3-3292	LIFT, Yoke
16	1-1048	BEARING, Yoke (2)
17	1-1201	NUT, 5/16-24 Hex Center Lock (2)
18	9-0238	SCREW, 5/16-24 x 1" Hex Head Cap (2)
19	9-0506	SCREW, 3/8-16 x 1/2" Self-Tapping
20	3-3291	COLLAR, Yoke
21	1-1763	WASHER, 5/16 Flat (2)
22	3-3293	ARM, Yoke
23	9-1084	SCREW, 1/4-20 x 3/8" Self-Tapping (2)

CUTTING DECKS, DEFLECTORS



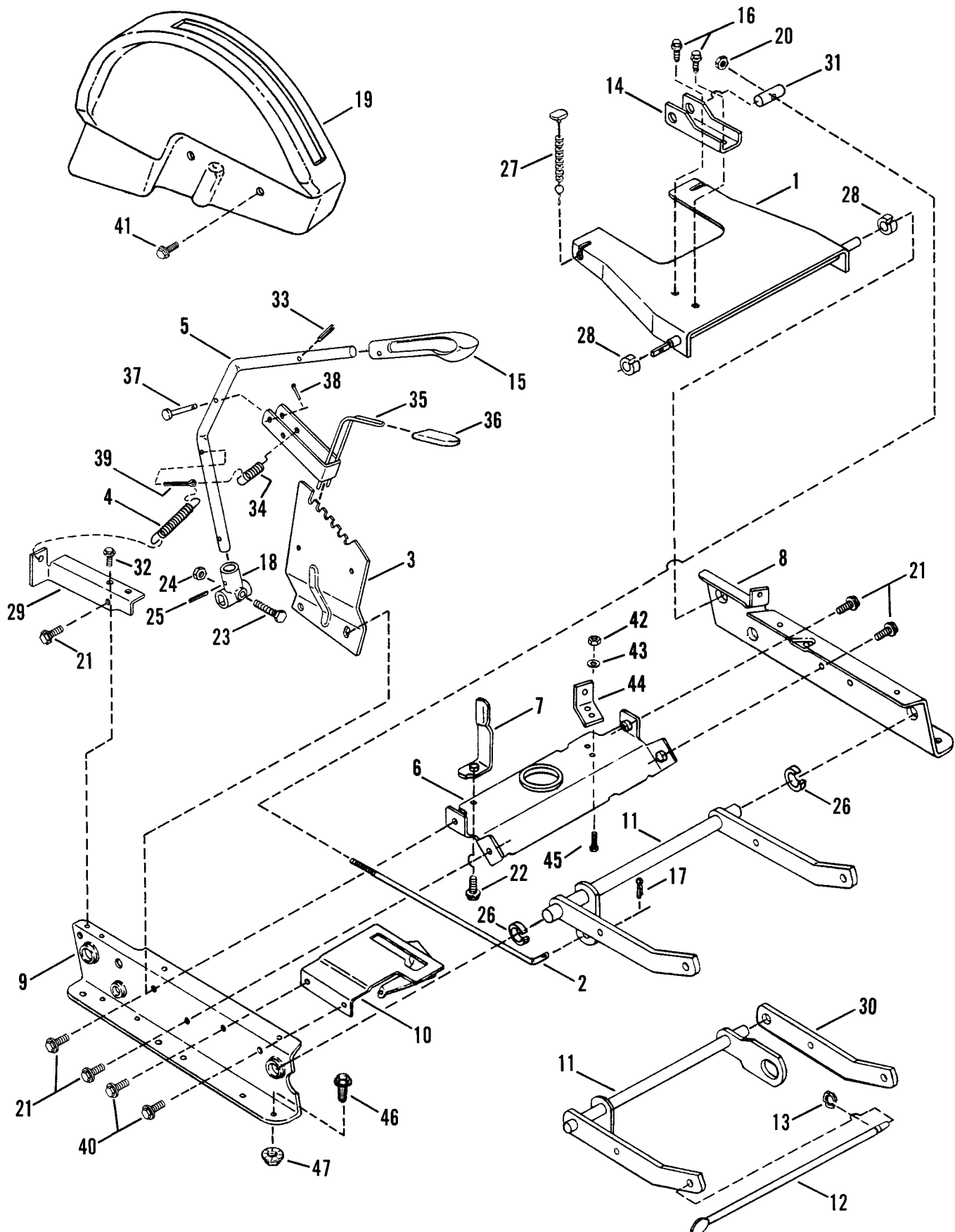
CUTTING DECKS, DEFLECTORS

ITEM	PART NO.	DESCRIPTION
1	2-6130	COVER, Spindle
2	6-1221	25" DECK KIT (*See NOTE Below For Complete Cutter Unit)
-	6-1970	28" DECK KIT (*See NOTE Below For Complete Cutter Unit)
-	6-1224	30" DECK KIT (*See NOTE Below For Complete Cutter Unit)
-	6-1225	33" DECK KIT (*See NOTE Below For Complete Cutter Unit)
3	5-2555	DEFLECTOR, Discharge (28" & 33" Deck) (Includes Item 4) NOTE: Above deflector must be removed from 28" deck when installing Grass Catcher.
4	1-3010	DECAL, Danger (Cut Finger)
5	3-9586	HINGE, Deflector
6	1-6341	SPRING, Hinge
7	3-2323	PIN, Hinge
8	9-0037	PIN, 3/32 x 3/4" Cotter
9	9-0055	WASHER, 1/4 Flat
10	1-1788	NUT, Push (2)
11	5-1976	DEFLECTOR, Discharge (25" Deck) (Includes Item 4)
--	5-7624	ASSEMBLY, Discharge (25" Deck)(Includes Items 4 Thru 9 & 11)
12	5-2553	DEFLECTOR, Discharge (30" Decks)
13	9-0188	WASHER, 5/16 Flat (2)
14	1-9518	25" BLADE
--	1-9515	28" BLADE
--	1-8069	30" BLADE
--	1-9523	33" BLADE
15	6-0480	KIT, Air Lift (28", 33" Models) (Includes 16 Thru 19)
-	6-0735	KIT, Air Lift (30" Models) (Includes 16 Thru 19)
16	3-7723	AIR-LIFT (2) (28", 33" Models)
-	3-1724	AIR-LIFT (2) (30" Models)
17	9-0228	SCREW, 5/16-24 x 11/16" Machine (6)
18	9-0391	WASHER, 5/16-24 Internal Tooth Lock (6)
19	9-0223	NUT, 5/16-24 Hex (6)
20	9-0392	SCREW, 1/2-20 x 1" Hex Head Cap (2)
21	9-0509	WASHER, 1/2 Internal Tooth Lock (2)
22	9-0559	NUT, 1/2-20 Hex Jam (2)
23	9-0001	BOLT, 5/16-18 x 3/4" Short Neck Carriage (2)
24	9-1016	SCREW, 1/4-20 x 5/8" Self-Tapping (4)
25	9-0858	SCREW, 5/16-18 x 1/2" Self-Tapping (3)
26	9-0721	BOLT, 5/16-18 x 1/2" Hex Flange Lock (2)
27	9-0613	NUT, 3/8-16 Hex Flange Lock (9)
28	3-3570	BRACKET, Gage Wheel (Front)
29	9-0859	SCREW, 3/8-24 x 3-3/4" Hex Head Cap (3)
30	1-9190	WHEEL, Gage (3)
31	1-5272	SPACER (3)
32	9-0289	NUT, 3/8-24 Hex Lock (3)
33	3-3571	BRACKET, Gage Wheel (Rear) (2)
34	9-0731	BOLT, 5/16-18 x 1/2" Short Neck Carriage (6)
35	9-0585	NUT, 5/16-18 Hex Flange Lock (8)
36	9-1015	SCREW, 1/4-20 x 3/1-1/2" Self-Tapping (2)
37	9-0492	NUT, 5/16-18 Wing (2)
38	5-3034	RING, Spindle
39	1-6968	COVER, 25" Mulcher
--	1-6983	COVER, 28" Mulcher
--	1-6984	COVER, 33" Mulcher
40	1-6967	BLADE, 25" Mulcher
--	1-6980	BLADE, 28" Mulcher (2-6453 Ninja Blade)
--	1-6982	BLADE, 33" Mulcher

* NOTE: FOR COMPLETE CUTTER UNIT, ORDER FOLLOWING NUMBERS:

25" Replacement Deck - Complete Unit 6-1226
 28" Replacement Deck - Complete Unit 6-1228
 30" Replacement Deck - Complete Unit 6-1229
 33" Replacement Deck - Complete Unit 6-1230

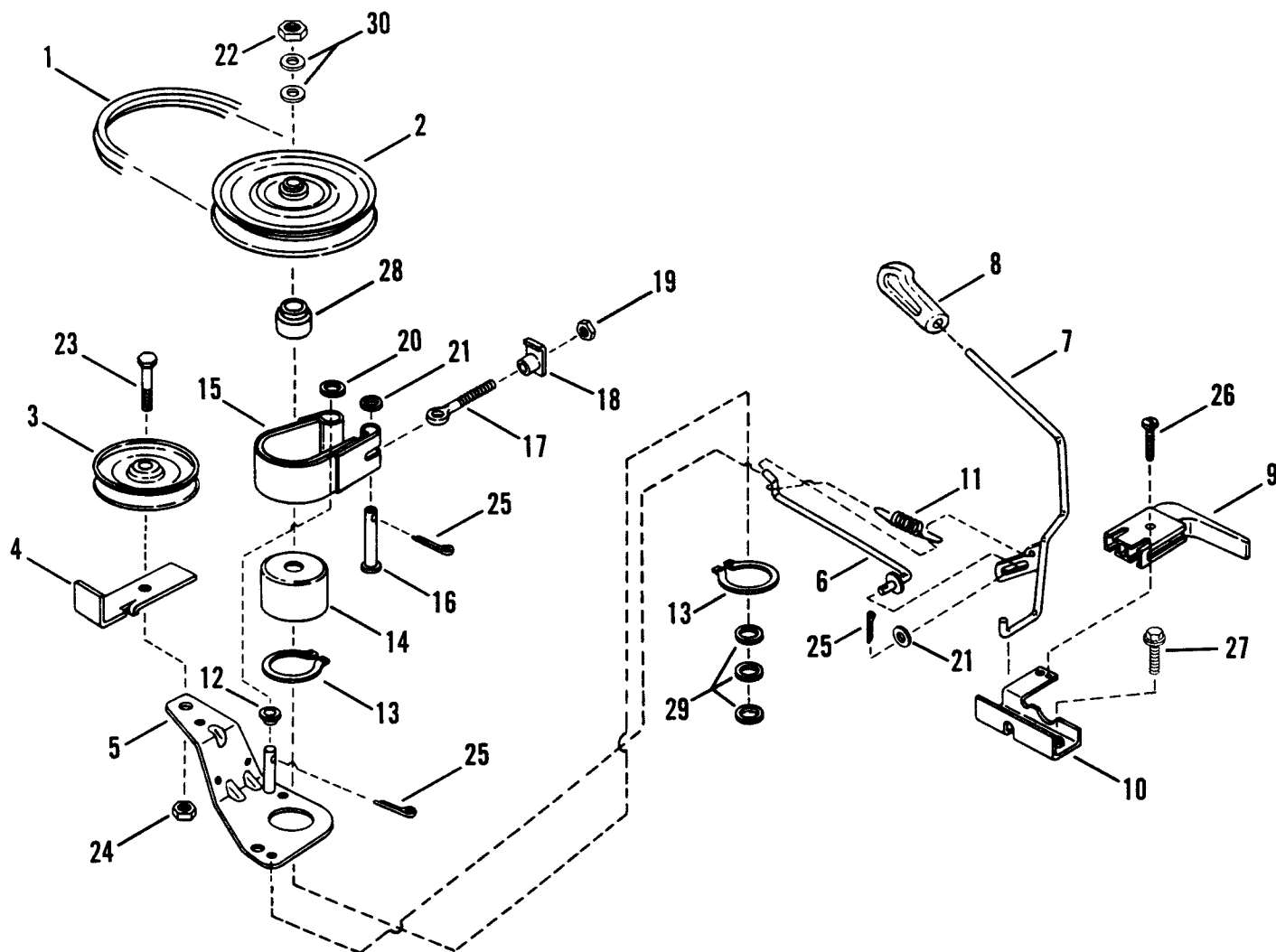
RAILS, LIFT ARMS, CAM LIFT (25", 28", 30", 33" MODELS)



RAILS, LIFT ARMS, CAM LIFT (25", 28", 30", 33" MODELS)

ITEM	PART NO.	DESCRIPTION
1	4-1389	ARM, Rear Lift
2	1-6122	ROD, Leveling
3	3-3765	QUADRANT, Lift Lever
4	2-4914	SPRING, Extension
5	2-4878	LEVER, Lift
6	3-1838	BRACE, Top
7	3-1855	GUIDE, Belt
8	3-3779	RAIL, Left Hand
9	3-3766	RAIL, Right Hand
10	5-1310	ASSEMBLY, Clutch Plate
11	4-0684	ARM, Front Lift, Non-Adjustable (25" & 28" Models)
-	4-0685	ARM, Front Lift, Adjustable (30", 33" Models)
12	2-2717	ROD, Support (Front Lift Arm to Front End)
13	1-7847	RING, 7/16 Retaining
14	3-3008	ARM, Leveling
15	2-3658	GRIP, Height Adjustment Lever
16	9-1001	SCREW, 5/16-18 x 5/8" Self-Tapping (Torx) (2)
17	9-0365	PIN, 1/8 x 3/4" Cotter
18	2-5049	HUB, Deck Lift
19	2-6394	COVER, Height of Cut
20	9-0854	NUT, 3/8-24 Hex Nyloc
21	9-1198	SCREW, 3/8-16 x 5/8" Self-Tapping (6)
22	9-0361	SCREW, 5/16-18 x 5/8" Self-Tapping
23	1-1035	BOLT, 5/16-24 x 1-5/8" Tapered Axle
24	9-0480	NUT, 5/16-24 Hex Flange Lock
25	1-3550	PIN, 3/16 x 1" Roll
26	1-2067	RING, Red (2)
27	2-6274	CABLE, Rear Deck 5.0", 7 Furels
28	2-2112	RING, White
29	2-4762	BRACKET, Deck Lift
30	3-2997	ARM, Front Lift-Left (30" & 33" Models)
31	2-2082	PIVOT, Leveling
32	9-1084	SCREW, 1/4-20 x 3/8" Self-Tapping
33	9-0844	PIN, 3/16 x 3/4" Roll
34	2-6292	SPRING, Latch
35	4-1470	LATCH
36	2-6286	GRIP, Lift Latch
37	1-1021	PIN, Clevis
38	9-0360	PIN, 1/16 x 3/4" Cotter
39	9-0753	PIN, 3/16 x 1 1/2" Cotter
40	9-0858	SCREW, 5/16-18 x 1/2" Self-Tapping
41	9-1016	SCREW, 1/4-20 x 5/8" Hex Head, Self-Tapping
42	9-0223	NUT, 5/16-24 Hex (2)
43	9-0321	WASHER, 5/16 Internal Tooth Lock (2)
44	3-2243	ANCHOR
45	9-0233	SCREW, 5/16-24 x 3/4" Hex Head Cap (2)
46	9-0606	BOLT, 5/16-18 x 5/8" Hex Flange Lock
47	9-0585	NUT, 5/16-18 Hex Flange Lock
	*6-1803	KIT, Wide Chain

BELTS, BRAKES, INTERLOCK (25", 28", 30", 33" MODELS)



ITEM	PART NO.	DESCRIPTION
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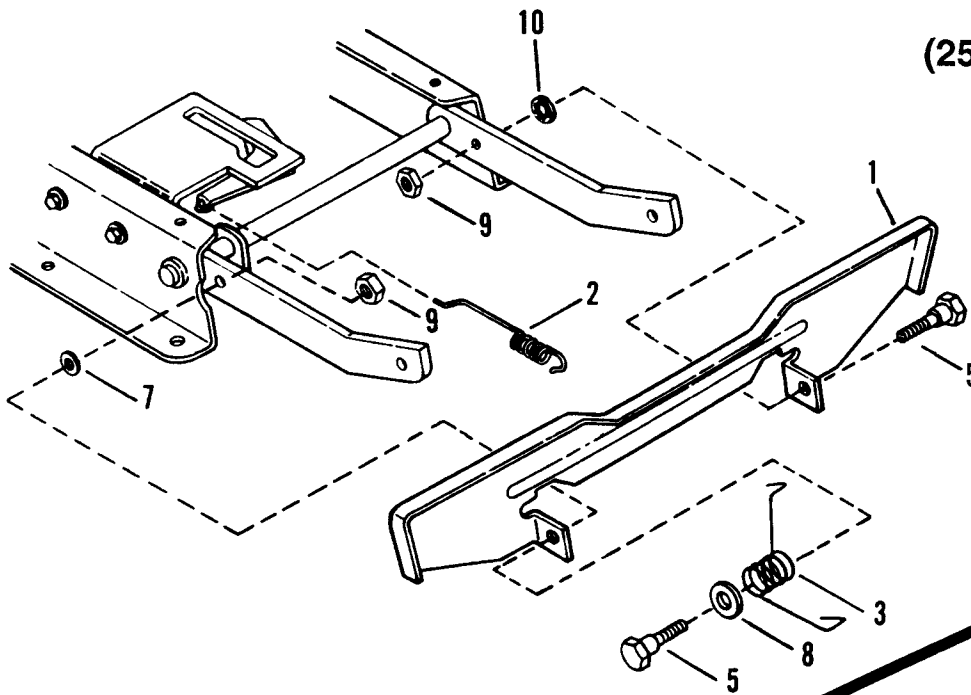
1	2-2252	BELT, Drive
2	1-8781	PULLEY, Spindle
3	1-1029	PULLEY, Idler
4	3-2111	RESTRICTOR, Belt
5	4-7787	ARM, Idler
6	1-2055	ROD, Idler
7	4-1324	HANDLE, Blade Lever(On-Off)
8	2-3657	GRIP, Handle
9	1-8524	SWITCH, Deck Interlock
10	3-8021	MOUNT, Handle
11	1-4168	SPRING, Blade Handle
12	1-4314	SPACER
13	1-0740	RING, Retainer (2)
14	3-2169	DRUM, Brake
15	5-2886	BAND, Brake

ITEM	PART NO.	DESCRIPTION
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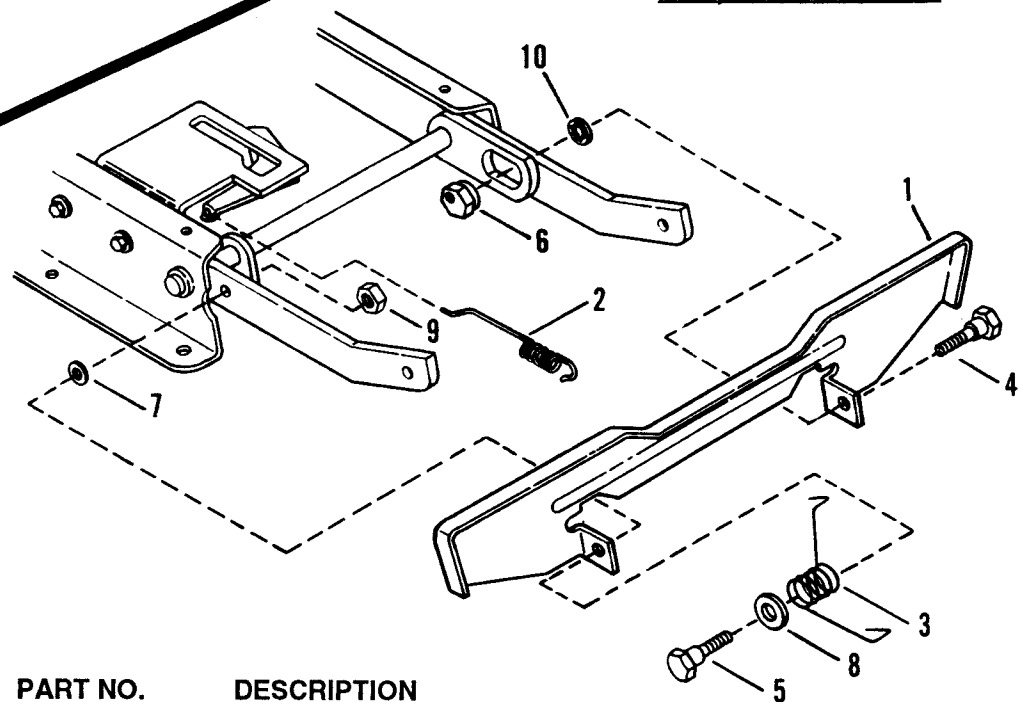
16	1-4304	PIN, 1/4 x 1-5/8" Clevis
17	1-4302	BOLT, 1/4-20 x 2-7/8" Eye
18	1-4303	NUT, 1/4-20 Tee
19	9-0063	NUT, 1/4-20 Hex
20	9-0122	WASHER, 3/8 Flat
21	9-0055	WASHER, 1/4 Flat
22	1-0027	NUT, 3/4-16 Hex Jam
23	9-0161	SCREW, 3/8-24 x 1-3/4" Hex Cap
24	9-0289	NUT, 3/8-24 Hex Lock
25	9-0037	PIN, 3/32 x 3/4" Cotter (3)
26	9-0299	SCREW, #10-32 x 1" Self-Tap
27	9-0362	SCREW, 1/4-20 x 5/8" Self-Tap
28	1-5290	HUB, Pulley
29	1-0935	WASHER, 49/64 x 1-1/8" Flat(3)
30	3-2027	WASHER, 49/64 x 1-1/2" Flat (2)

BLADE STOP PEDALS (25", 28", 30", 33" MODELS)

25", 28" DECKS

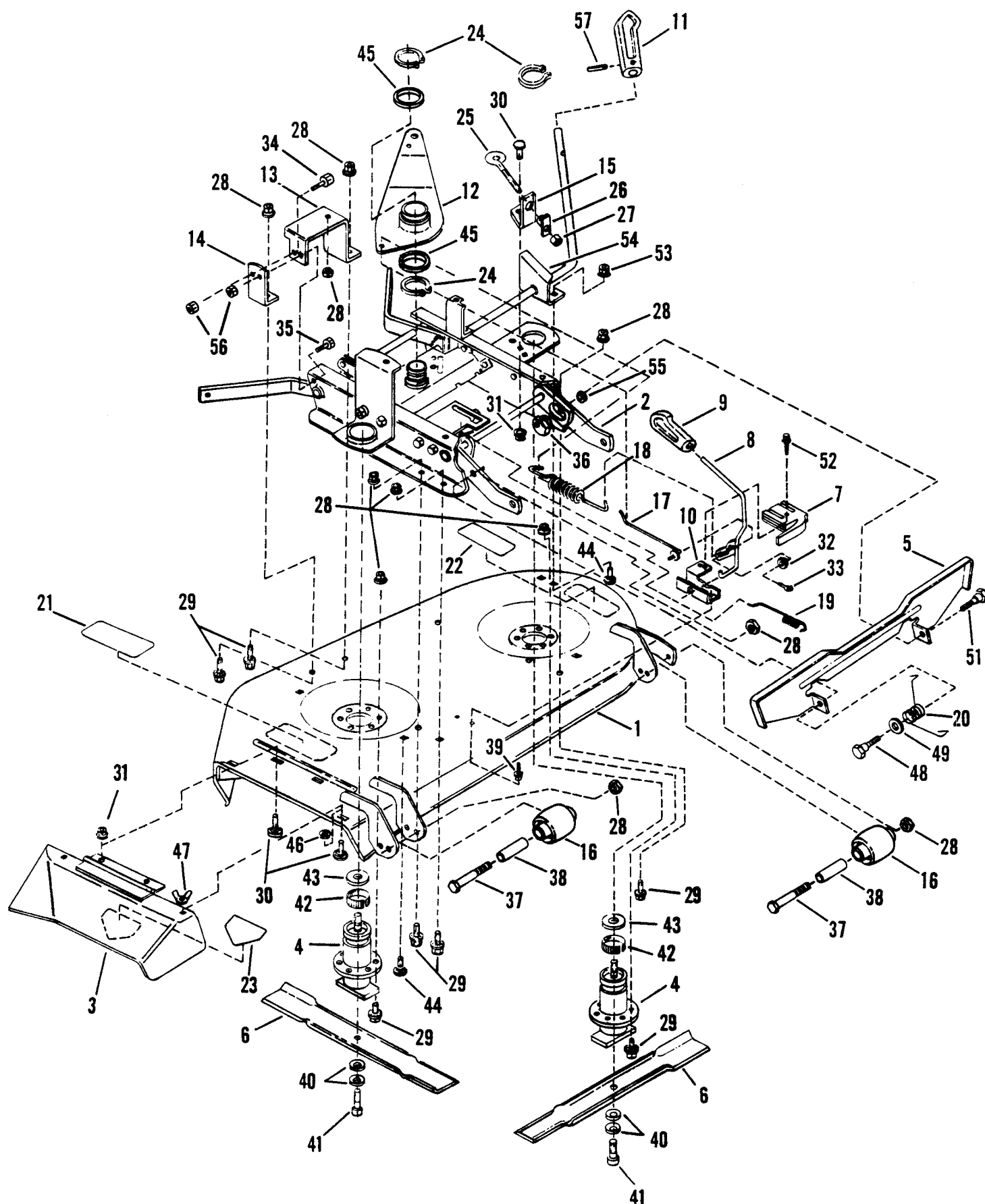


30", 33" DECKS



ITEM	PART NO.	DESCRIPTION
1	3-3601	PEDAL, Blade Stop Control
2	1-9410	SPRING, Latching
3	1-5448	SPRING, Pedal
4	1-5495	BOLT, 3/8-24 x 3/4" Shoulder
5	1-5446	BOLT, 3/8-24 x 9/16" Shoulder
6	1-5447	ECCENTRIC, Leveling
7	9-0122	WASHER, 3/8 Flat
8	9-0250	WASHER, 1/2 Flat (2)
9	9-0289	NUT, 3/8-24 Hex Lock
10	9-0390	WASHER, 3/8 Internal Tooth Lock

42" CUTTING DECKS, DEFLECTORS

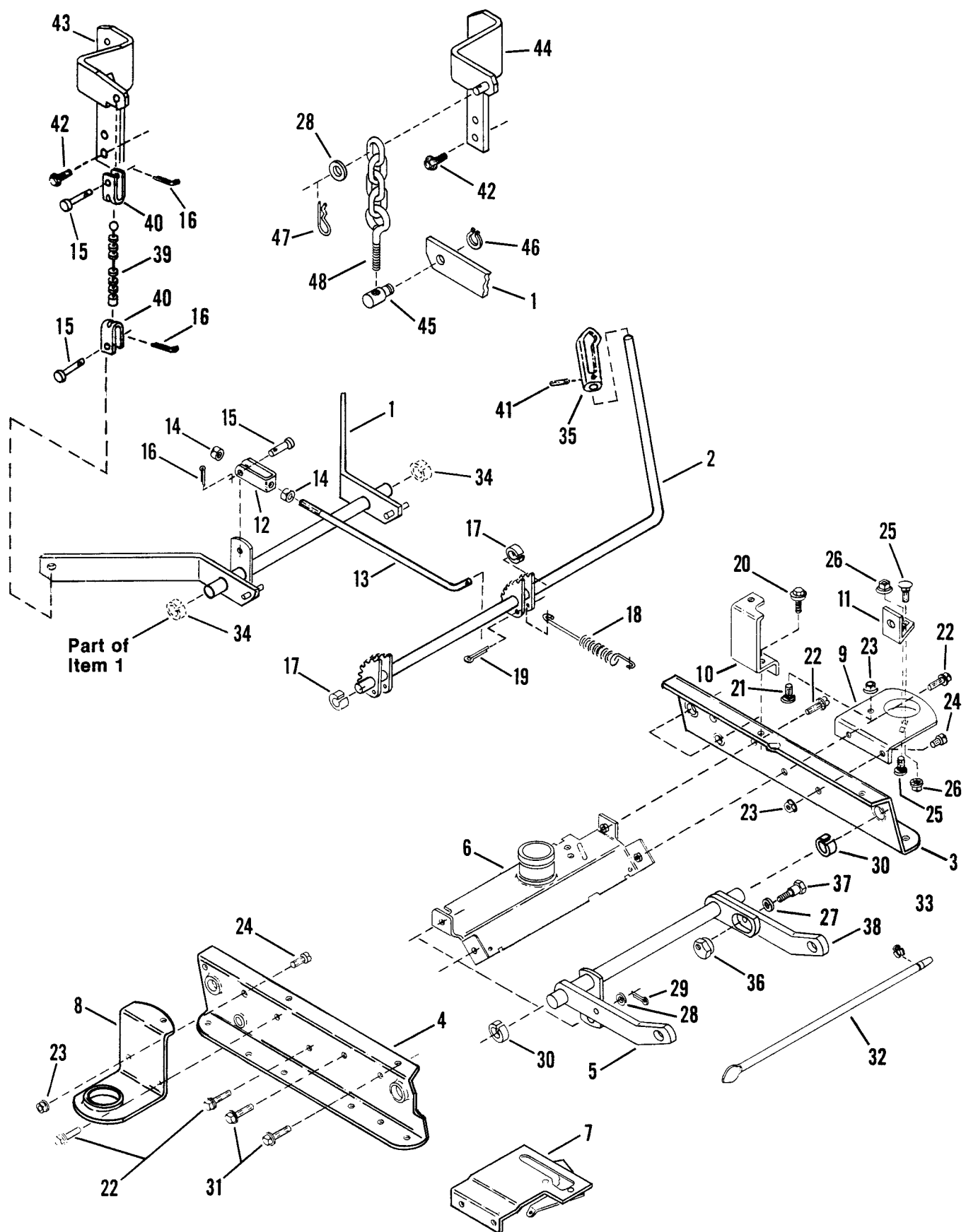


42" CUTTING DECKS, DEFLECTORS

ITEM	PART NO.	DESCRIPTION
1	4-9960	ASSEMBLY, Deck (See Note Below For Complete Cutter Unit)
2	—	ASSEMBLY, Rail (See Page 20 & 21 For Parts Breakdown)
3	5-1401	ASSEMBLY, Side Chute (Includes Item 23 Decal)
4	5-9628	ASSEMBLY, Spindle (2)
5	3-3045	ASSEMBLY, Pedal
6	1-9795	21" BLADE (2)
7	1-8524	SWITCH, Deck Interlock
8	4-0594	LEVER, Blade Engagement
9	2-3657	GRIP, Handle
10	3-8021	MOUNT, Handle
11	2-3658	GRIP, Height Adjustment Lever
12	3-7713	ARM, Idler
13	3-6089	SUPPORT, Idler
14	3-8114	BRACKET
15	3-2334	ANCHOR
16	1-9190	ROLLER (2)
17	1-2055	ROD, Idler
18	1-4168	SPRING, Belt
19	2-8192	SPRING, Latch
20	1-5448	SPRING, Pedal
21	1-4852	DECAL, Caution
22	1-6973	DECAL, Caution Rotating Blades
23	1-3010	DECAL, Danger
24	1-0740	RING, Retaining (4)
25	1-4302	BOLT, 1/4-20 Eye
26	1-4303	T-NUT, 1/4-20
27	9-0063	NUT, 1/4-20 Hex
28	9-0289	NUT, 3/8-24 Hex Head (14)
29	9-0292	SCREW, 3/8-24 x 3/4" Hex Head Cap (20)
30	9-0316	BOLT, 5/16-18 x 3/4" Carriage (4)
31	9-0585	NUT, 5/16-18 Hex Flange Lock (4)
32	9-0055	WASHER, 1/4 Flat
33	9-0037	PIN, 3/32 x 3/4" Cotter
34	9-0134	SCREW, 3/8-16 x 3/4" Hex Head Cap
35	9-0138	SCREW, 3/8-16 x 1" Hex Head Cap
36	1-5447	ECCENTRIC, Leveling
37	9-0859	SCREW, 3/8-24 x 3-3/4" Hex Head Cap (2)
38	1-5272	SPACER
39	9-0362	SCREW, 1/4-20 x 5/8" Self-Tapping (2)
40	1-2063	WASHER, Cone (4)
41	9-0824	SCREW, 3/8-24 x 1" Hex Head Cap
42	1-2670	RING, Tolerance (2)
43	1-4526	SPACER (2)
44	9-0850	BOLT, 3/8-16 x 3/4" Carriage (6)
45	1-4795	WASHER, 2" I.D. Nylon (2)
46	1-1791	RETAINER, 5/16 Bolt (2)
47	9-0375	NUT, 5/16-18 Wing (2)
48	1-5446	BOLT, 3/8-24 x 9/16" Shoulder
49	9-0250	WASHER, 1/2 Flat (3)
50	9-0122	WASHER, 3/8 Flat
51	1-5495	BOLT, 3/8-24 x 3/4" Shoulder
52	9-0299	SCREW, #10-32 x 1" Self-Tapping
53	9-0613	NUT, 3/8-16 Hex Lock (2)
54	3-8129	BRACKET, Height Indicator
55	9-0390	WASHER, 3/8 Internal Tooth Lock
56	9-0546	NUT, 3/8-16 Hex Lock (2)
57	9-0844	PIN, 3/16 x 3/4" Roll

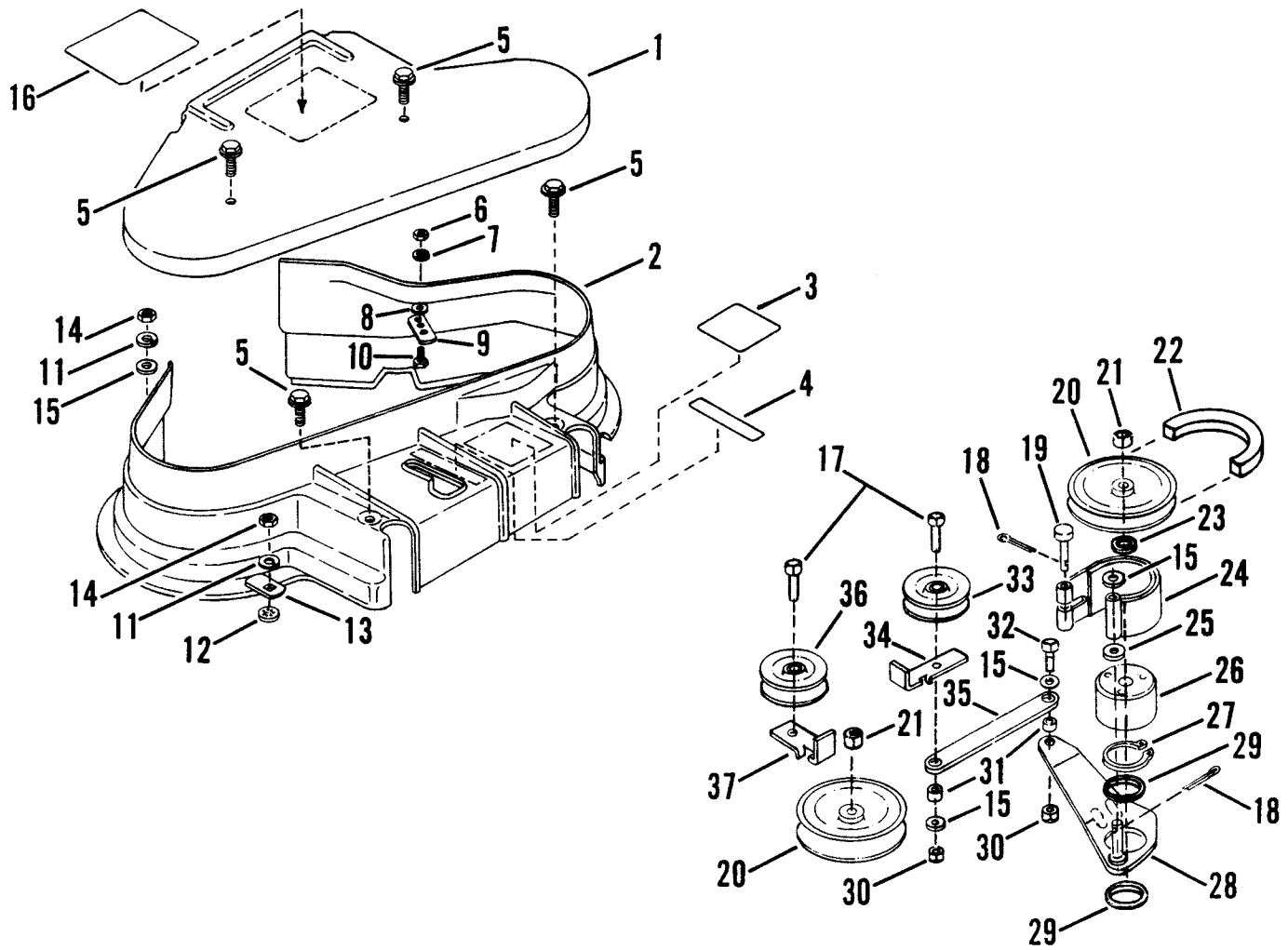
NOTE: 42" Replacement Deck-Complete Cutter Unit 6-1043

42" RAILS, LIFT ARMS, CAM LIFT



ITEM	PART NO.	DESCRIPTION
1	5-2394	ASSEMBLY, Rear Lift Arm ('93 Production Models)
-	5-3292	ASSEMBLY, Rear Lift Arm ('94 Production Models & Later)
2	4-7835	LEVER, Height Adjustment Lift
3	3-3036	RAIL, Left Half
4	3-3037	RAIL, Right Half
5	4-0685	STRUCTURE, Front Lift Arm
6	4-0502	BRACE, Weldment
7	5-1310	ASSEMBLY, Clutch Plate
8	3-6090	SPINDLE, Brace (Right)
9	3-8096	SPINDLE, Brace (Left)
10	3-8104	BRACKET, Cover
11	3-2334	ANCHOR
12	3-1837	CLEVIS, Timing Rod
13	1-2030	ROD, Timing
14	9-0155	NUT, 3/8-24 Hex (3)
15	1-0736	PIN, 3/8 x 1-1/16 Clevis (3)
16	9-0037	PIN, 3/32 x 3/4" Cotter
17	2-3791	RING, Black (2)
18	1-1074	SPRING, Cam Lift
19	9-0364	PIN, 5/32 x 1" Cotter
20	9-0741	SCREW, 1/4-20 x 5/8" Self-Tapping
21	9-0160	SCREW, 3/8-24 x 1" Hex Head Cap
22	9-0324	SCREW, 3/8-16 x 1" Self-Tapping (4)
23	9-0289	NUT, 3/8-24 Hex Lock (3)
24	9-0292	SCREW, 3/8-24 x 3/4" Hex Head Cap (2)
25	9-0316	BOLT, 5/16-18 x 3/4" Carriage (2)
26	9-0585	NUT, 5/16-18 Hex Flange Lock (2)
27	9-0390	WASHER, 3/8 Internal Tooth Lock
28	9-0122	WASHER, 3/8 Flat (5)
29	9-0365	PIN, 1/8 x 3/4" Cotter
30	1-2067	RING, Red (2)
31	9-0361	SCREW, 5/16-18 x 5/8" Self-Tapping (2)
32	2-2717	SUPPORT, Rod
33	1-7847	RING, Retaining (2)
34	1-2068	RING, Blue (2)
35	2-3658	GRIP, Height Adjustment Lever
36	1-5447	ECCENTRIC, Leveling
37	1-5495	BOLT, 3/8-24 x 3/4" Shoulder
38	3-2997	ARM, Front Lift (Left Side)
39	1-7153	CABLE, 42" Deck 3.75"
40	3-3313	BRACKET, Cable
41	9-0844	PIN, 3/16 x 3/4" Roll
42	9-0369	SCREW, 5/16-18 x 1" Self-Tapping (6)
43	3-3224	DECK-WING, Rear (Right) ('93 Production Models)
--	3-3223	DECK-WING, Rear (Left) ('93 Production Models) (Not Shown)
44	4-1567	DECK-WING, Rear (Right) ('94 Production Models & Later)
--	4-1568	DECK-WING, Rear (Left) ('94 Production Models & Later) (Not Shown)
45	2-7858	PIVOT (2)
46	1-0739	RING, 5/8 Retaining (2)
47	1-6231	PIN, 3/32 x 1-3/16 Cotter Hair (2)
48	5-3297	ASSEMBLY, Bolt & Chain Adjuster (2)

42" DECK COVER, BLADE BRAKE

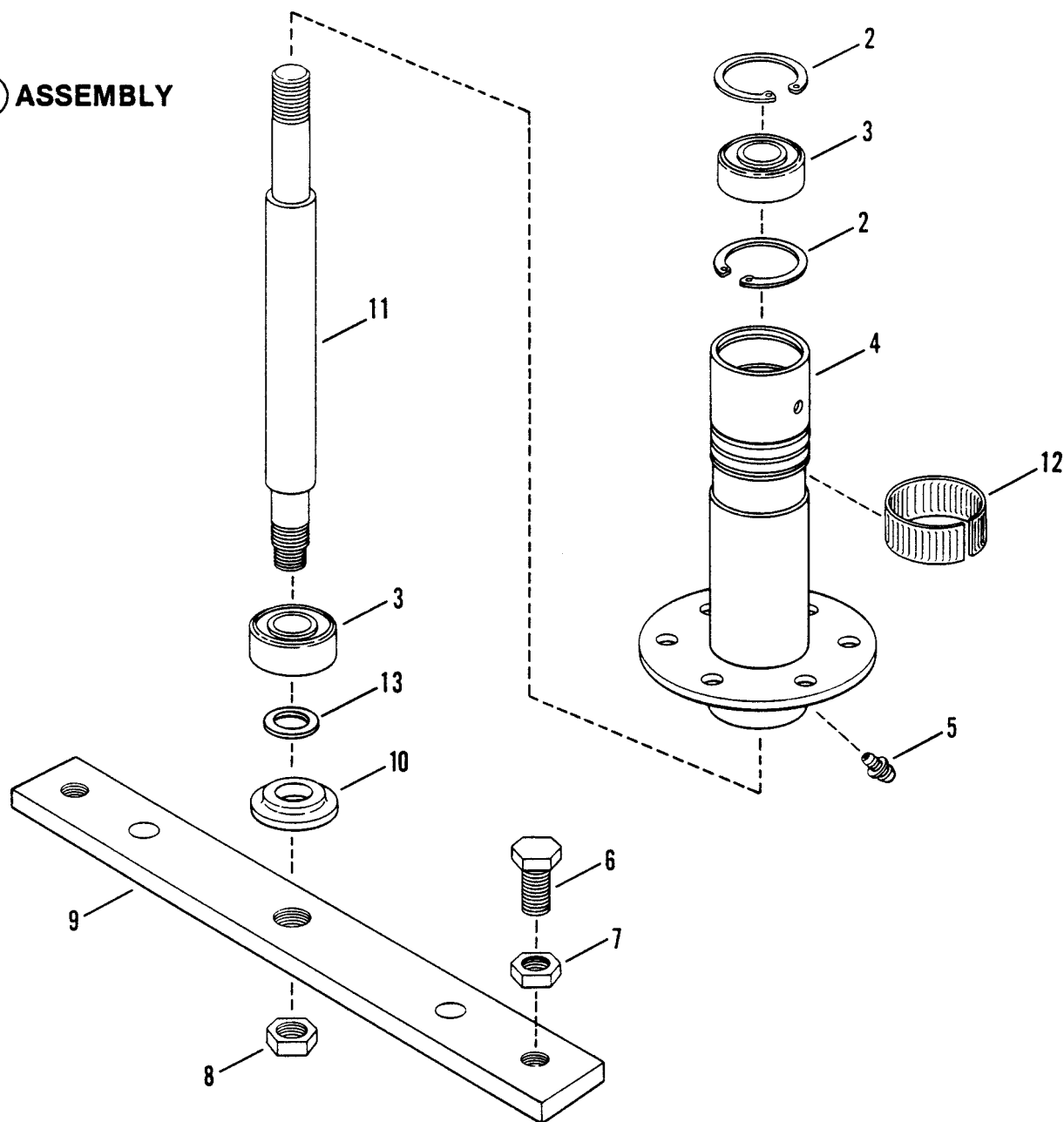


42" DECK COVER, BLADE BRAKE

ITEM	PART NO.	DESCRIPTION
1	5-7371	ASSEMBLY, 42" Cover (Top) (Includes Item 16)
2	5-2413	ASSEMBLY, 42" Cover (Bottom)(Includes Items 3, 4, 6 Thru 10)
3	1-7876	DECAL, Brake Operation
4	1-4731	DECAL, Blade (ON-OFF)
5	9-0741	SCREW, 1/4-28 x 5/8" Self-Tapping (4)
6	9-0063	NUT, 1/4-20 Hex (2)
7	9-0053	WASHER, 1/4 Internal Tooth Lock
8	9-0055	WASHER, 1/4 Flat
9	3-2427	GUIDE, Belt
10	9-0071	SCREW, 1/4-20 x 1/2" Hex Cap (2)
11	9-0118	WASHER, 3/8 Split Lock (4)
12	1-3847	RETAINER, 3/8 Bolt (4)
13	3-2367	CLIP (2)
14	9-0130	NUT, 3/8-16 Hex (4)
15	9-0122	WASHER, 3/8 Flat
16	1-9776	DECAL, Caution
17	9-0161	SCREW, 3/8-24 x 1-3/4" Hex Cap (2)
18	9-0037	PIN, 3/32 x 3/4" Cotter Hair (3)
19	1-4304	PIN, 1/4 x 1-5/8" Clevis
20	1-4532	PULLEY, 5" O.D. (2)
21	9-0820	NUT, 3/4-16 Hex Jam Lock (2)
22	2-4497	BELT, AA105
23	1-0935	WASHER, 3/4 Flat
24	5-7307	ASSEMBLY, Brake Band
25	1-4314	SPACER
26	3-2169	BRAKE DRUM
27	1-0740	RING, Retaining (4)
28	4-7862	ASSEMBLY, Brake Arm
29	1-4795	WASHER, 2" I.D. (2)
30	9-0289	NUT, 3/8-24 Hex Lock (12)
31	1-4527	SPACER (2)
32	9-0292	SCREW, 3/8-24 x 3/4" Hex Cap (14)
33	1-1029	PULLEY, Idler
34	3-2111	RESTRICTOR
35	3-2333	LINK
36	1-8651	PULLEY, Idler
37	3-2368	GUIDE, Belt

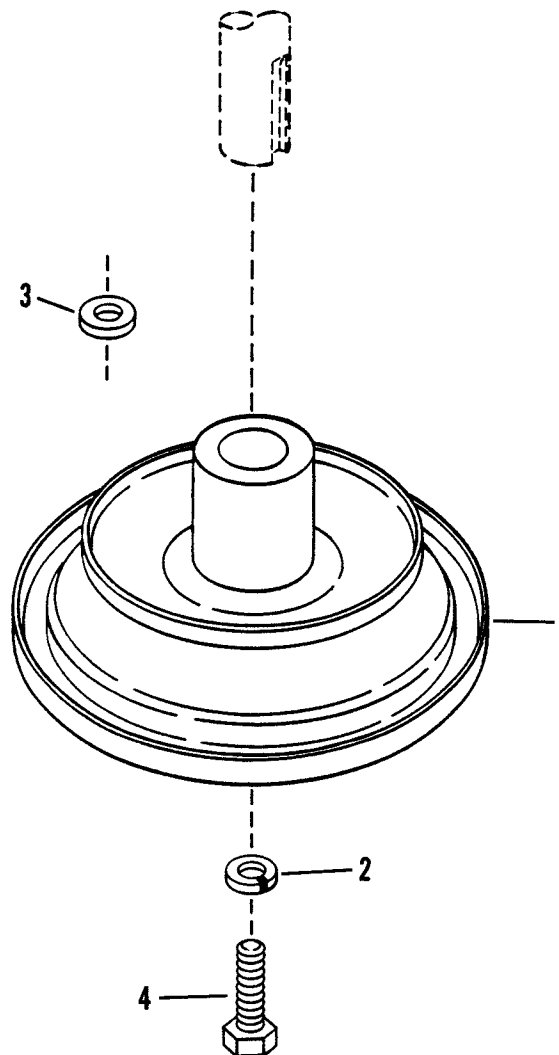
SPINDLE

① ASSEMBLY



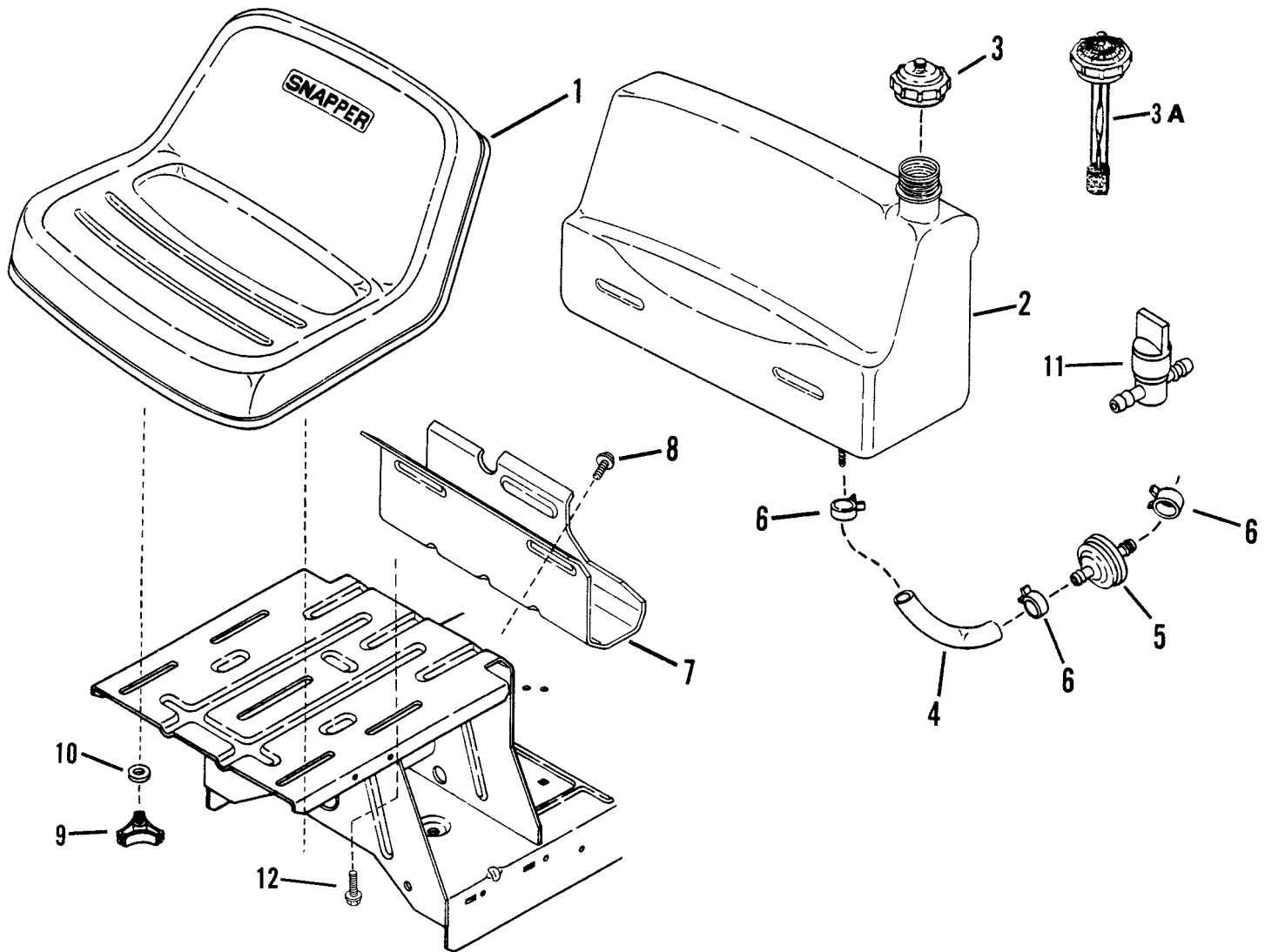
ITEM	PART NO.	DESCRIPTION
1	5-9813	ASSEMBLY, Spindle Housing (Includes Items 2 Thru 11)
2	1-2491	RING, Retaining (2)
3	1-3313	BEARING, Spindle (2)
4	5-0696	HOUSING, Spindle (Includes Item 5)
5	1-0817	FITTING, Lube
6	9-0392	SCREW, 1/2-20 x 1" Hex Head Cap (2) (GR.5)
7	9-0559	NUT, 1/2-20 Hex Jam (2)
8	9-0356	NUT, 5/8-18 Hex Lock
9	3-7751	HOLDER, Blade
10	1-4407	WASHER, Spindle
11	2-1742	SPINDLE 10.143"
12	1-2670	RING, Tolerance
13	1-0121	WASHER, Shim

DRIVE DISC ASSEMBLY



ITEM	PART NO.	DESCRIPTION
1	5-2810	ASSEMBLY, Drive Disc (30" & 33" Models)
-	5-2811	ASSEMBLY, Drive Disc (25", 28" & 42" Models)
2	9-0873	WASHER, 7/16 Internal Tooth Lock
3	2-6249	SPACER (14 & 16 HP Engines)
4	9-0458	SCREW, 7/16-20 x 1" Hex Head Cap (Briggs)
-	9-1116	SCREW, M10-1.5 x 25mm Hex Head Cap (Kohler)

FUEL TANK & OPERATORS SEAT



ITEM	PART NO.	DESCRIPTION
1	1-6749	SEAT, Operator (25" Models)
-	1-6082	SEAT, Operator (25" & 28" Recycling Models)
-	2-4093	SEAT, Operator (28" & 30" 10 HP Models)
		(Replacement Seat Cover for 2-4093 Seat is #2-4264)
-	2-2585	SEAT, Operator (28", 30", 33", 42" 11.5, 12.5, 14, 16 HP Models)
2	5-1905	ASSEMBLY, Fuel Tank (Includes Item 3)
-	5-2435	ASSEMBLY, Fuel Tank (Includes Item 3A) (42" Models Only)
3	1-2515	CAP, Fuel Tank
3A	1-9377	CAP, Fuel Tank/with Gauge (42" Models Only)
4	3-2015	HOSE, Fuel (7" Long)
-	3-2038	HOSE, Fuel (5" Long)
-	7-6272	HOSE, Fuel (8-1/2" Long)
-	2-4247	HOSE, Fuel (24-1/4" Long)
5	1-4359	FILTER, Fuel (In-Line)
6	1-2222	CLAMP, Fuel Line (4)
7	3-3377	BRACKET, Fuel Tank (Rear)
8	9-1001	SCREW, 5/16-18 x 5/8" Self-Tapping (2)
9	2-3191	KNOB, Seat Adjusting (2)
10	1-3849	SPACER, 5/16 (2)
11	3-1212	VALVE, Fuel Shut-Off (Metal)
12	9-1038	BOLT, 5/16-18 x 1/2" Hex Flange Lock (2)

EXHAUST MUFFLER & ENGINES

ENGINE SPECS.

8 H.P. B & S ENGINE
SNAPPER NO. 2-2551

10 H.P. B & S ENGINE
SNAPPER NO. 2-2552

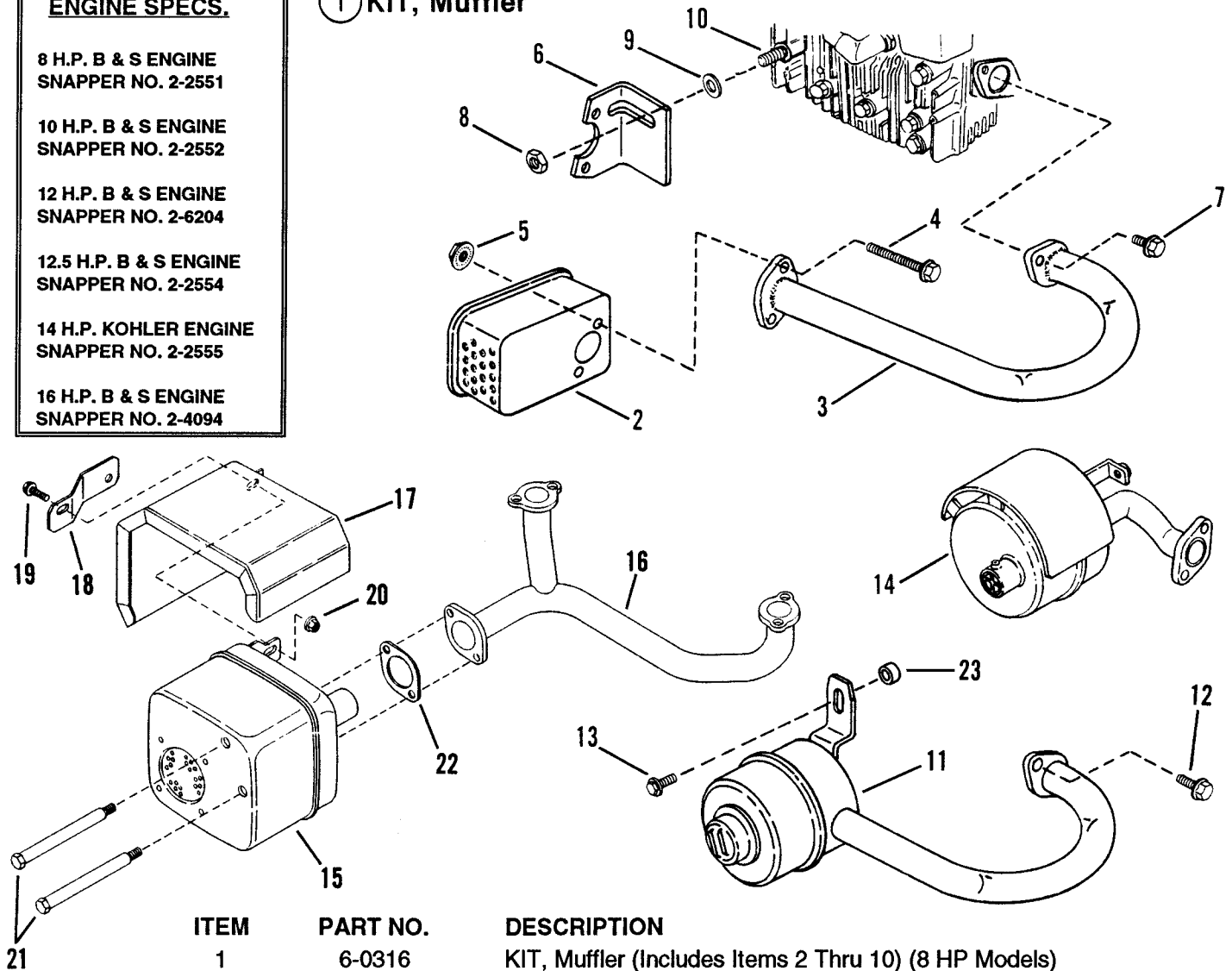
12 H.P. B & S ENGINE
SNAPPER NO. 2-6204

12.5 H.P. B & S ENGINE
SNAPPER NO. 2-2554

14 H.P. KOHLER ENGINE
SNAPPER NO. 2-2555

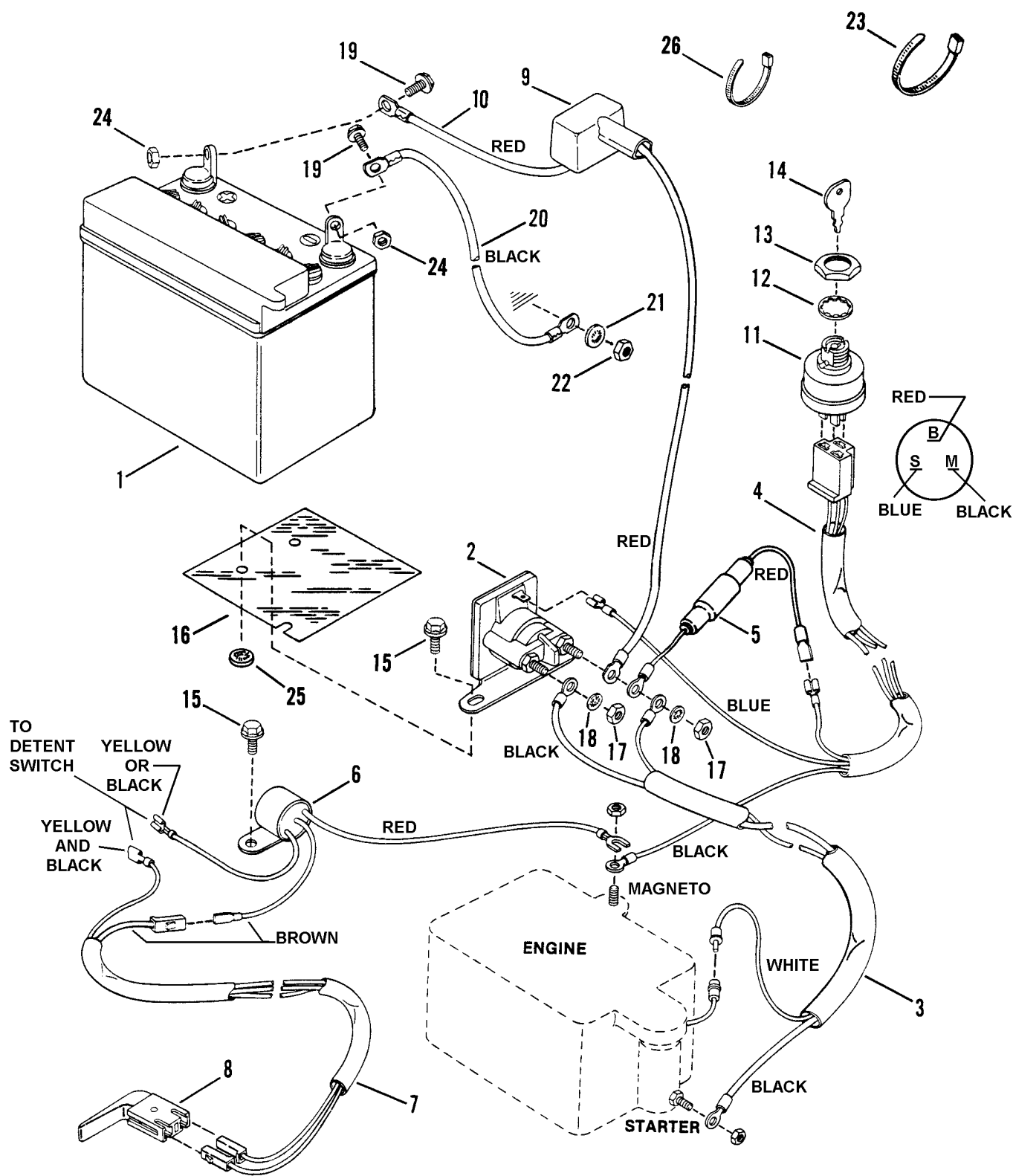
16 H.P. B & S ENGINE
SNAPPER NO. 2-4094

① KIT, Muffler



ITEM	PART NO.	DESCRIPTION
1	6-0316	KIT, Muffler (Includes Items 2 Thru 10) (8 HP Models)
2	1-8198	MUFFLER
3	1-8197	TUBE, Exhaust
-	6-0489	BAG Hardware (Includes Items 4 Thru 10)
4	9-0553	SCREW, 5/16-18 x 3" Hex Head Cap (2)
5	9-0585	NUT, 5/16-18 Hex Flange Lock (2)
6	3-2414	BRACKET, Muffler
7	9-0072	SCREW, 1/4-20 x 5/8" Hex Head Cap (2)
8	9-0196	NUT, 5/16-18 Hex
9	1-2418	WASHER, 21/64 Flat
10	1-2419	STUD, Cylinder Head
11	5-1996	MUFFLER (10,11.5,12.5 HP Briggs)
12	9-0206	SCREW, 5/16-18 x 3/4" Hex Head Cap (2)
13	9-0073	SCREW, 1/4-20 x 3/4" Hex Head Cap (12.5 HP Models)
--	9-1127	SCREW, 1/4-20 x 7/8" Machine (10 & 11.5 Models)
14	1-9358	MUFFLER (14 HP Kohler)
15	2-4241	MUFFLER (16 HP Briggs) (42" Models Only)
16	5-2779	MANIFOLD, Exhaust (42" Models Only)
17	3-3594	SHIELD, Muffler (42" Models Only)
18	3-3589	BRACE, Muffler (42" Models Only)
19	9-0596	BOLT, 1/4-20 x 5/8" Hex Flange Lock (42" Models Only)
20	9-0583	NUT, 1/4-20 Hex Flange Lock (42" Models Only)
21	2-4161	BOLT, 5/16-18 (1/2") x 4" Shoulder (2) (42" Models Only)
22	1-4509	GASKET, Exhaust (42" Models Only)
23	2-1866	SPACER (10 HP Models)

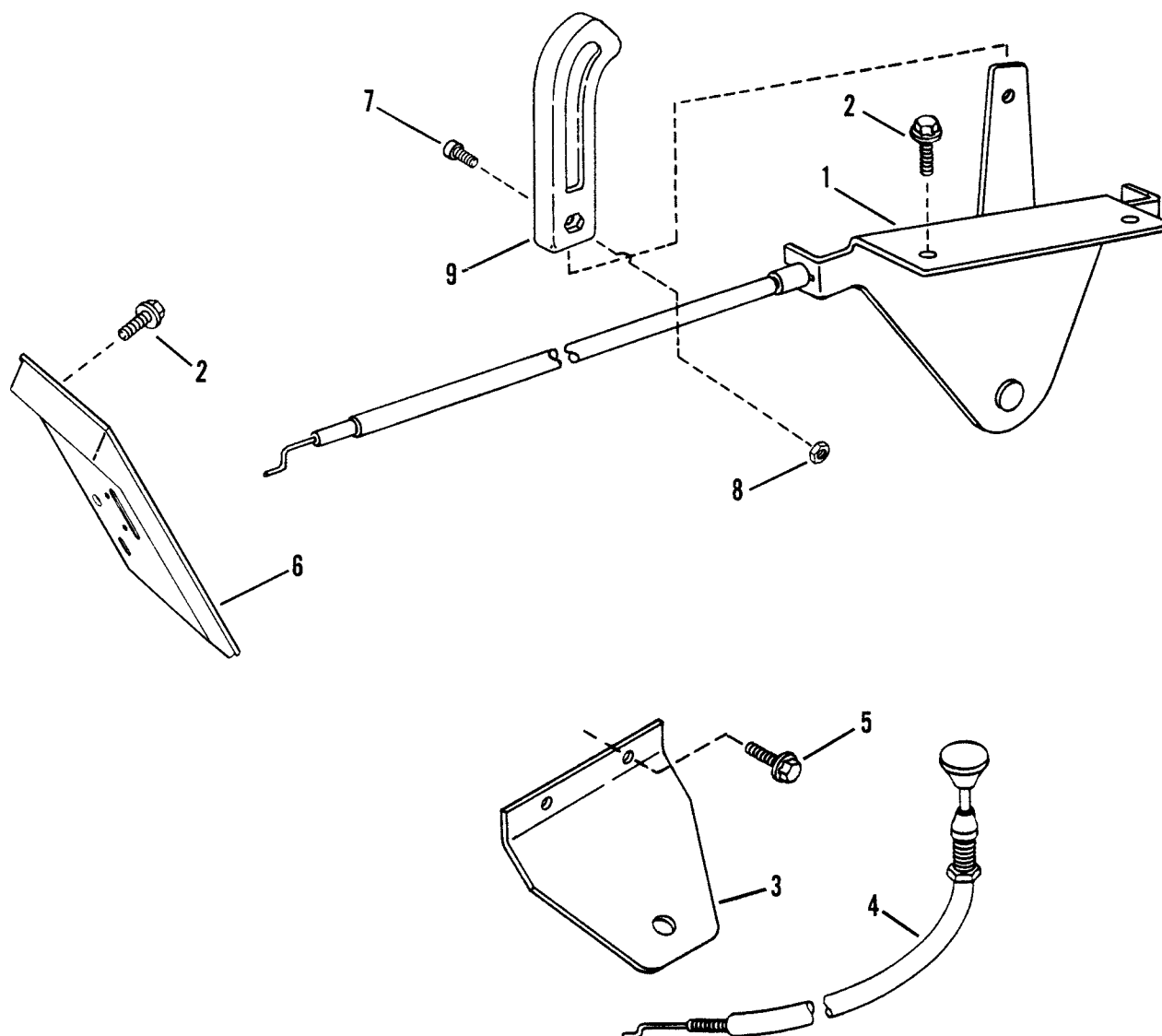
ELECTRICAL SYSTEMS



ELECTRICAL SYSTEMS

ITEM	PART NO.	DESCRIPTION
1	6-0753	KIT, 12V Dry Charge Battery
2	1-8817	SOLENOID
3	2-2788	HARNESS, Starter Wiring w/Square Connector (Briggs)
--	1-5430	HARNESS, Starter Wiring w/Round Connector (Briggs)
--	1-9321	HARNESS, Starter Wiring w/"Y" Connector for Kill Module (Kohler)
4	1-9297	HARNESS, Ignition Wiring (Briggs)
-	1-9322	HARNESS, Ignition Wiring (Kohler & Tecumseh)
-	2-4237	HARNESS, Ignition Wiring (16 HP Briggs Only)
5	1-6168	HOLDER, Fuse (Includes Fuse)
-	1-6169	FUSE (10 AMP)
6	2-3782	INTERLOCK (Briggs)
-	1-5759	INTERLOCK (Kohler)
-	2-4236	INTERLOCK (16 HP Briggs Only)
7	1-9143	HARNESS, Deck Interlock Wiring
8	1-8524	SWITCH, Deck Interlock
9	1-2444	COVER, Battery Cable
10	1-9326	CABLE, Positive (Red)
11	2-2880	SWITCH, Ignition (Used With Electric Start)
12	9-0880	WASHER, 5/8 Internal Tooth Lock
13	1-5438	NUT, 5/8-32 Hex
14	2-3504	KEY, Switch (2)
15	9-0539	SCREW, 1/4-20 x 1/2" Self-Tapping (3)
16	2-2887	PROTECTOR, Solenoid
17	9-0063	NUT, 1/4-20 Hex (4)
18	9-0053	WASHER, 1/4 Internal Tooth Lock (2)
19	9-0072	SCREW, 1/4-20 x 5/8" Hex Head Cap (2)
20	2-3812	CABLE, Negative
21	9-0391	WASHER, 5/16 Internal Tooth Lock
22	9-0196	NUT, 5/16-18 Hex
23	1-2080	TIE, 7" Long Cable (2)
24	9-0372	NUT, 1/4-20 Hex Lock (2)
25	1-2485	RETAINER, 1/4 Bolt (2)
26	1-4451	TIE, 2" Long Cable

THROTTLE CONTROL



ITEM	PART NO.	DESCRIPTION
1	2-4155	CONTROL, Throttle
-	2-2483	CONTROL, Throttle (14 HP Kohler)
-	2-4242	CONTROL, Throttle (16 HP Briggs)
2	9-0913	SCREW, #10-24 x 1/2" Self-Tapping (Torx) (5)
3	3-3569	PLATE, Throttle Control (41" Models Only)
4	2-4185	CONTROL, Choke (41" Models Only)
5	9-0362	SCREW, 1/4-20 x 5/8" Self-Tapping (2)
6	2-3665	COVER, Dash Panel
7	9-1017	SCREW, #8-32 x 3/8" Cross Recess Filister (2)
8	9-1018	NUT, #8-32 Hex (2)
9	2-3655	KNOB, Throttle Control

ITEM	PART NO.	DESCRIPTION
1	2-3992	DECAL, 25 Inch
2	2-3996	DECAL, 28 Inch
3	2-3997	DECAL, 30 Inch
4	2-2991	DECAL, 33 Inch
5	2-4910	DECAL, 42 Inch
6	2-3999	DECAL, SR 110
7	2-4018	DECAL, SRM 110
8	2-4010	DECAL, SR 120
9	2-4012	DECAL, SR 130
10	2-4020	DECAL, SRM 130
11	2-4014	DECAL, SR 140
12	2-4022	DECAL, SRM 140
13	2-4016	DECAL, SR 150
14	2-4238	DECAL, SR 160
15	2-7777	DECAL, SR 1028
16	2-7779	DECAL, SR 1030
17	2-7780	DECAL, SR 1230
18	2-7775	DECAL, SRM 1228
19	2-7788	DECAL, SR 1333
20	2-7787	DECAL, SRM 1333
21	2-7781	DECAL, SR 1430
22	2-7782	DECAL, SR 1433
23	2-7890	DECAL, SR 1642
24	1-6974	SNAPPER, (Molded Logo)
25	2-4070	DECAL, Convertible (Silver) (25" Models)
26	2-4068	DECAL, Convertible (Teal) (28" Models)
27	2-3994	LOGO, Convertible (Teal) (30" Briggs Models)
28	2-3995	LOGO, Convertible (Blue) (30" Kohler Models)
29	2-4067	LOGO, Convertible (Blue) (33" Models)
30	2-4066	LOGO, Twin Turbo (Blue) (42" Models)
31	2-4065	LOGO, Recycle (Green) (Recycling Models)
32	2-7776	LOGO, Recycling Mower (Green) (Ninja)
33	2-4042	DECAL, Banner (Silver) (25" Models)
34	2-4043	DECAL, Banner (Teal) (28", 30" Models)
35	2-4045	DECAL, Banner (Blue) (30" Kohler, 33", 42" Models)
36	2-4044	DECAL, Banner (Green) (Recycling Models)
37	2-4001	DECAL, Bumper Stripe (Silver) (25" Models)
38	2-3998	DECAL, Bumper Stripe (Teal) (28" Models)
39	2-4002	DECAL, Bumper Stripe (Teal) (30" Models)
40	2-4004	DECAL, Bumper Stripe (Blue) (30" Kohler, 33", 42" Models)
41	2-4003	DECAL, Bumper Stripe (Green) (25", 28" Recycling Models)
42	2-4059	DECAL, Bumper Stripe (Green) (33" Recycling Models)
43	2-2993	DECAL, Deep Drawn Chamber (Recycling Models)
44	1-7328	DECAL, Cut Height Recycling (Recycling Models)
45	1-7176	DECAL, Recycling Speed
46	2-3980	DECAL, Back-up Recoil (30" & 33" Kohler Models)
47	2-3982	DECAL, OHV (30" & 33" Kohler Models)
48	2-3983	DECAL, 14 HP (30" & 33" Kohler Models)
49	2-4072	DECAL, Auto Blade Stop
50	2-2448	DECAL, Safety Instruction Warning
51	1-6972	DECAL, Caution Deflector
52	1-6973	DECAL, Caution Rotating Blades
53	1-3010	DECAL, Danger
54	1-2358	DECAL, Battery Storage
55	1-5691	DECAL, Caution Battery
56	2-4506	DECAL, Fuel Shut-Off
57	2-6419	DECAL, Height of Cut

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PARTS MANUAL FOR

SNAPPER[®]

SERIES 13

REAR ENGINE RIDER

STANDARD &

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